

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	0,9500		1	0	0	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	104	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3500		0	4	4	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,2700		0	1	1	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,6000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,1000		0	2	2	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	13-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	13-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		0	0	0	13-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	13-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	13-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	13-3-2019
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	13-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	13-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	13-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1	13-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	13-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2	13-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	13-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	13-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	13-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	13-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	13-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	13-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	13-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	13-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	13-3-2019
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	13-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	13-3-2019
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	13-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	13-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	13-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800		0	1	2	13-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	1	1	13-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,6000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	1	1	13-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	13-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	13-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	13-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	13-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	13-3-2019
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	13-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	13-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	13-3-2019
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	13-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	13-3-2019
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	13-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	13-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5	13-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	13-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1	13-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	13-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,4000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1500		0	10	10	13-3-2019

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	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	13-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	13-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	13-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	13-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	13-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	13-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	13-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	13-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	13-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	13-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	13-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	6	13-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	78,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000	0	1	6	13-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	13-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	13-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	2	13-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	13-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	6	13-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	13-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	82,0000	C	EUR	0,1800	0,1900	0,1800	2	0,1900	0,3000	0	6	7	13-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	13-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	13-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	0	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	10	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	152,0000	P	EUR	0,3000	0,3000	0,2300	3	0,2300	0,2300	0	8	10	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	154,0000	C	EUR	8,5200	8,5200	8,5200	1	8,5200	8,2600	8	10	10	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	154,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500	0	2	12	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	10	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	156,0000	P	EUR	0,5800	0,6000	0,5500	6	0,6000	0,5600	1	25	28	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	158,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,8200	5	1	2	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	158,0000	P	EUR	0,9500	0,9500	0,9000	2	0,9000	0,9200	1	2	2	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	160,0000	P	EUR	1,7500	1,7500	1,4400	2	1,4400	1,4700	1	2	2	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	162,0000	C	EUR	2,2200	2,4000	2,2200	3	2,2400	2,1700	2	6	9	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	164,0000	C	EUR	1,3400	1,3700	1,2500	3	1,3700	1,2500	1	4	27	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	166,0000	C	EUR	0,6900	0,7000	0,6700	5	0,6700	0,6600	1	7	33	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	166,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,7500	5	1	3	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	168,0000	C	EUR	0,3400	0,3400	0,3400	3	0,3400	0,3200	0	20	20	13-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	4	13-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	13-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	91,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1000	0	1	2	13-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	13-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	13-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	13-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	13-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	13-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	94,0000	P	EUR	0,4500	0,4500	0,4500	3	0,4500	0,2900	0	4	4	13-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	13-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	13-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	13-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	13-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	8	13-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	13-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	98,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,5200	1	10	19	13-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	13-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	13-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-3-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	13-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	13-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	32,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	13-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	32,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	32,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	13-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	32,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	13-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	13-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	13-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	33,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	13-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	33,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	13-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	33,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	13-3-2019
O	4EU	EUE Weekly Option W4 (Underlying: iShares Core EURO STOXX 50	22-3-2019	33,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	13-3-2019
O																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	45B	SBM Offshore NV - Weekly Option 4th Friday	22-3-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	13-3-2019
O	45B	SBM Offshore NV - Weekly Option 4th Friday	22-3-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	13-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	13-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	13-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	13-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	13-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	13-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,4000	P	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0900	0	40	40	13-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	13-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	13-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,6000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1900	0	8	8	13-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	13-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	13-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	13-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	13-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	13-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,9000	C	EUR	0,0600	0,0600	0,0600	4	0,0600	0,0600	0	28	28	13-3-2019
O	4TT	TomTom - Weekly Option 4th Friday	22-3-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	13-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	13-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	13-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	13-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	13-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	13-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	13-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	13-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	48,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	2	8	13-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	13-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	5	13-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	4	13-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1	13-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	13-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	13-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	50,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	0	1	0	13-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	13-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	50,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600	0	1	0	13-3-2019
O	4UN	Unilever NV - Weekly Option 4th Friday	22-3-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	13-3-2019
F	AAG	Aalberts Industries NV - Stock Future	15-3-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8794	32	0	0	13-3-2019
F	AAG	Aalberts Industries NV - Stock Future	18-4-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8696	32	0	0	13-3-2019
F	AAG	Aalberts Industries NV - Stock Future	17-5-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2414	31	0	0	13-3-2019
F	AAG	Aalberts Industries NV - Stock Future	21-6-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2315	31	0	0	13-3-2019
F	AAG	Aalberts Industries NV - Stock Future	20-9-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2091	31	0	0	13-3-2019
F	AAG	Aalberts Industries NV - Stock Future	20-12-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1899	31	0	0	13-3-2019
F	AAG	Aalberts Industries - Dividend Future	20-12-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	13-3-2019
F	AAG	Aalberts Industries - Dividend Future	18-12-2020	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	13-3-2019
F	AAG	Aalberts Industries - Dividend Future	17-12-2021	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	13-3-2019
F	AAG	Aalberts Industries - Dividend Future	16-12-2022	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	13-3-2019
F	AAG	Aalberts Industries - Dividend Future	15-12-2023	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	1	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	10	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	341	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	51	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	195	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	3	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	27,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	102	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	2	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	117	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8800	4	2	49	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	12	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	28,5000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	39	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	20	201	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	32	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,5000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	26	143	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	1,7900	1,8300	1,7900	2	1,8300	1,8800	2	3	242	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100	0	4	483	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	31,0000	C	EUR	0,4400	0,8800	0,4400	6	0,8800	0,9100	1	101	409	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	31,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	387	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	32,0000	C	EUR	0,0900	0,1700	0,0900	5	0,1700	0,1700	0	22	1043	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	32,0000	P	EUR	0,3500	0,3500	0,2900	2	0,2900	0,2900	0	6	329	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	33,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	5	417	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	33,0000	P	EUR	1,3300	1,3300	1,2900	2	1,2900	1,1300	1	3	123	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	683	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	34,0000	P	EUR	2,2800	2,2800	2,1200							

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	AAI	Aalberts Industries	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	255	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	84	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200	14	0	23	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	50,0000	P	EUR	18,1000	18,1000	18,1000	1	18,1000	18,1200	18	5	15	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200	23	0	0	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AAI	Aalberts Industries	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200	28	0	0	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	C	EUR	5,6500	5,9500	5,6500	2	5,9500	5,9300	6	40	40	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	33	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	15	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	27	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	9	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	P	EUR	0,1200	0,1200	0,1000	2	0,1000	0,0900	0	4	31	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	54	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	42	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	100	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	164	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	105	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1400	2	1	65	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600	0	1	191	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	C	EUR	0,9700	1,3400	0,9700	5	1,3000	1,3500	1	14	98	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	P	EUR	0,5600	0,5600	0,4900	2	0,4900	0,4800	0	8	169	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	C	EUR	0,7000	0,7100	0,6900	4	0,6900	0,7400	1	15	243	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	P	EUR	0,9200	0,9300	0,9200	2	0,9300	0,8700	1	4	109	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	C	EUR	0,2600	0,3400	0,2600	9	0,3200	0,3400	0	71	132	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	174	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	395	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	60	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	36,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	1	95	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	88	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	72	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AAI	Aalberts Industries	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	13	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	35	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	14	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	28	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	15	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	61	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	22	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200	1	3	145	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	139	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	56	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	32,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8400	1	5	86	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	32,0000	P	EUR	1,6900	1,6900	1,6900	2	1,6900	1,5000	2	16	152	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	C	EUR	0,3500	0,4500	0,3500	8	0,4500	0,4500	0	42	118	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	22	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,2300	0	40	60	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	P	EUR	2,9800	2,9800	2,9800	1	2,9800	2,9900	3	1	93	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	18	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	P	EUR	4,9800	4,9800	4,8400	3	4,8400	4,8500	5	3	9	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	23	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	P	EUR	8,8500	8,8500	8,8500	2	8,8500	8,8200	9	11	48	13-3-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	0	13-3-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	67	13-3-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,9000	8	4	58	13-3-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	0	4	412	13-3-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	5,9200	6	1	27	13-3-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	210	13-3-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	30	13-3-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	28	13-3-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	C	EUR	3,8100	4,0000	3,8100	2	4,0000	4,0100	4	2	156	13-3-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4200	0	5	360	13-3-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	82	13-3-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	133	13-3-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	C	EUR	2,2300	2,3200	2,2300	2	2,3200	2,3000	2	3	345	13-3-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	583	13-3-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	C	EUR	0,8000	1,0200	0,8000	3	1,0200	1,0500	1	6	499	13-3-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,78				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AAI	Aalberts Industries	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	295 13-3-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 13-3-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	98 13-3-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 13-3-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0	2 13-3-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 13-3-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200		24	0	25 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	92 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	45 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	30 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	85 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	258 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	94 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	5,0900		1	1	42 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	120 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	82 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	P	EUR	0,8800	0,8800	0,8800	2	0,8800	0,8500		1	10	396 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	64 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1200		1	1	153 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	C	EUR	2,6800	2,7500	2,6800	2	2,7500	2,7300		3	4	308 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	784 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	C	EUR	1,5200	1,5200	1,5200	2	1,5200	1,6200		2	3	803 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,4000		2	3	233 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9000		1	4	148 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	P	EUR	3,8400	3,8400	3,7800	3	3,7800	3,6900		4	16	256 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	C	EUR	0,6200	0,6400	0,6200	2	0,6400	0,6600		1	6	343 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	P	EUR	4,5700	4,5700	4,5700	1	4,5700	4,4500		4	1	200 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	2 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	86 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	68 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	P	EUR	9,1500	9,1500	8,9900	3	8,9900	8,9200		9	3	190 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	P	EUR	13,9000	13,9000	13,9000	1	13,9000	13,8700		14	1	83 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 13-3-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	P	EUR	18,8000	18,8000	18,8000	1	18,8000	18,8600		19	5	5 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	80 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	12 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	17,0000	C	EUR	3,0700	3,0700	3,0700	1	3,0700	3,0800		3	5	5 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	230 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	6 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	480 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	287 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	388 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,4000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	8	11 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	506 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,5000	P	EUR	0,0700	0,0700	0,0400	4	0,0400	0,0300		0	12	783 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,8000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3400		0	1	21 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,8000	P	EUR	0,1300	0,1300	0,0700	4	0,0700	0,0700		0	37	173 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	C	EUR	0,1200	0,2100	0,1200	16	0,2100	0,2000		0	139	759 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	P	EUR	0,3300	0,3300	0,1200	14	0,1200	0,1300		0	28	1695 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,2000	C	EUR	0,0700	0,1000	0,0700	6	0,1000	0,1000		0	34	144 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,2000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	1	59 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,4000	C	EUR	0,0300	0,0400	0,0300	11	0,0400	0,0400		0	90	158 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	16 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,5000	C	EUR	0,0300	0,0300	0,0200	8	0,0300	0,0200		0	34	538 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,5000	P	EUR	15,7500	0,7500	0,4400	8	0,4400	0,4500		0	1666	1666 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	87 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	16 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	211 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	22 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	2128 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	1,1600	1,1600	0,9000	17	0,9000	0,9300		1	100	7172 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	126 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	24 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	20 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	917 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,5000	P	EUR	1,6700	1,6700	1,5100	4	1,5100	1,4200		1	15	1606 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,6000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,5000	P	EUR	3,4700	3,4700	3,4700	1	3,4700	3,4200	3	1	18	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1012	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	4,1000	4,1300	3,9400	4	3,9400	3,9200	4	19	1070	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	775	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	5,0700	5,0700	4,9600	2	4,9600	4,9200	5	13	511	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1070	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	6,2500	6,2500	6,1200	2	6,1200	5,9200	6	15	196	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	142	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	145	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	46	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	17	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	3	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	42	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	5	8	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	C	EUR	1,9500	2,1100	1,9500	2	2,1100	2,1800	2	101	205	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	119	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	C	EUR	1,2900	1,3300	1,2900	3	1,3300	1,3100	1	39	304	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	P	EUR	0,3200	0,3200	0,2500	6	0,2500	0,2400	0	6	613	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,9400	1	1	95	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	P	EUR	0,4800	0,4800	0,3700	5	0,3700	0,3700	0	13	379	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	C	EUR	0,5000	0,6400	0,5000	19	0,6300	0,6300	1	123	696	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	P	EUR	0,7100	0,7200	0,5400	12	0,5400	0,5500	1	101	1658	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	C	EUR	0,3100	0,3800	0,3100	9	0,3600	0,3900	0	68	950	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	P	EUR	0,9900	0,9900	0,8200	6	0,8200	0,8100	1	10	1226	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	C	EUR	0,1800	0,2200	0,1800	10	0,2200	0,2100	0	51	1695	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	P	EUR	1,3300	1,3300	1,2200	5	1,2200	1,1400	1	25	1140	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	C	EUR	0,1000	0,1100	0,1000	6	0,1100	0,1100	0	53	724	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,5400	2	15	612	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	519	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	P	EUR	2,1400	2,1500	1,9600	4	1,9600	1,9900	2	24	436	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	319	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	P	EUR	2,4500	2,4500	2,4500	2	2,4500	2,4500	2	5	92	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	309	13-3-2019
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	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,5000	P	EUR	3,4700	3,4700	3,4300	2	3,4300	3,4400	3	5	9	13-3-2019
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	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	12	13-3-2019
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	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	5	13-3-2019
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	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	0	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	12	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	150	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,0000	P	EUR	0,4200	0,4200	0,3400	2	0,3400	0,3400	0	4	207	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	C	EUR	1,2900	1,3500	1,2900	2	1,3500	1,3400	1	15	85	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	P	EUR	0,7700	0,7700	0,6700	3	0,6700	0,6500	1	21	885	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	40	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,5000	P	EUR	0,9900	0,9900	0,9800	2	0,9800	0,8600	1	6	160	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	C	EUR	0,6100	0,6900	0,6100	4	0,6900	0,6900	1	60	244	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	P	EUR	1,3500	1,3500	1,1900	5	1,2000	1,1500	1	12	1564	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4500	0	1	128	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	189	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	C	EUR	0,2400	0,2700	0,2400	3	0,2700	0,2800	0	7	288	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	116	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	10	361	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,2800	2	10	100	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	346	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	P	EUR	2,9000	2,9500	2,9000	2	2,9500	2,7300	3	12	100	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	255	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,6900	4	1	314	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	169	13-3-2019
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	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	38	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	30	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	5	50	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	215	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	236	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	2,0700	2,0700	2,0700	1	2,0700	2,2200	2	1	387	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,5100									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,7300		4	39	2021 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1884 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	4,8400	4,8400	4,8100	2	4,8100	4,6900		5	10	1589 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	687 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	1360 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	470 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,6800		7	10	325 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	849 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	353 13-3-2019
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 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	440 13-3-2019
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 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	351 13-3-2019
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 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	377 13-3-2019
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 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	125 13-3-2019
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 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	60 13-3-2019
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 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800		21	0	69 13-3-2019
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 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800		26	0	183 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	180 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	55 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	232 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3900		0	1	171 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	174 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9200		1	1	718 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	C	EUR	1,3800	1,4500	1,3800	2	1,4500	1,5100		2	2	62 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	P	EUR	1,4500	1,4500	1,3700	3	1,3700	1,3700		1	10	883 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	537 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	EUR	2,1200	2,1200	1,9400	3	1,9400	1,9500		2	4	1197 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	C	EUR	0,5000	0,5600	0,5000	4	0,5600	0,5600		1	19	868 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	515 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	C	EUR	0,2900	0,3400	0,2900	3	0,3400	0,3200		0	5	831 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	P	EUR	3,6600	3,6600	3,6600	1	3,6600	3,4700		3	442	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	887 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	636 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	177 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	310 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	113 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	413 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	63 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	104 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	27 13-3-2019
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 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	30 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	298 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500		0	4	277 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	146 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5600		1	3	552 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	2,3000	2,3800	2,3000	2	2,3800	2,3500		2	2	172 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	1,2500	1,2500	1,1500	8	1,1600	1,1700		1	23	1741 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	1,4700	1,5800	1,4700	4	1,5800	1,6300		2	20	212 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	1506 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	1,0200	1,1200	1,0000	14	1,1200	1,1000		1	87	1140 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	2,3900	2,3900	2,1800	9	2,2000	2,2000		2	46	2501 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,6800	0,7400	0,6600	6	0,7400	0,7300		1	9	2664 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	2688 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,4500	0,4800	0,4500	2	0,4800	0,4900		0	3	3061 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	3,7800	3,7800	3,7000	4	3,7000	3,6500		4	5	1595 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100		0	5	1537 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	2815 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	50	2132 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	984 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1415 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	6,4300	6,4300	6,3500	2	6,3500	6,3400		6	13	618 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2308 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	2089 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	490 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	282 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	478 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	280 13-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3000	26	0	64	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	103	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	38	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	144	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	15	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	252	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	77	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	415	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	1,9300	1,9300	1,8300	3	1,8300	1,8400	2	3	349	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	1,3000	1,3800	1,3000	4	1,3500	1,3700	1	22	585	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	3,1500	3,1500	3,0800	2	3,0800	3,0000	3	804	2	804	13-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7500	1	16	1692	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	457	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100	0	2	303	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	6,3300	6,3300	6,3300	1	6,3300	6,1800	6	5	155	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	283	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	91	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	235	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	8,1700	8,1700	8,1700	1	8,1700	8,0300	8	5	101	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	18	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	26	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2627	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	2574	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0900	5	5	150	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	P	EUR	1,2000	1,2000	1,2000	5	1,2000	1,1800	1	32	283	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	C	EUR	2,3900	2,4100	2,3900	4	2,4000	2,5700	3	12	806	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	P	EUR	2,5500	2,5500	2,4500	6	2,4500	2,4500	2	33	752	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	C	EUR	1,4200	1,5200	1,4200	6	1,4800	1,5400	2	33	2101	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	P	EUR	3,8500	3,8500	3,6500	11	3,6700	3,6700	4	70	563	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	C	EUR	0,8500	0,9200	0,8500	3	0,9200	0,9200	1	4	1617	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	P	EUR	5,4000	5,4000	5,2000	3	5,2000	5,1500	5	4	510	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400	1	3	176	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	153	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	167	13-3-2019	
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	P	EUR	7,8000	7,8000	7,6500	4	7,6500	7,7300	8	51	211	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	2	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	10	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	23	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	19	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1000	3	1	1110	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	95	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,0000	C	EUR	1,8500	1,8500	1,7500	4	1,7500	2,1000	2	17	90	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,5000	C	EUR	1,2500	1,5500	1,2500	7	1,4500	1,6100	2	11	59	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	21,0000	C	EUR	1,0000	1,1000	1,0000	3	1,0500	1,1200	1	22	40	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	21,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0200	0	1	2	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	90	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	20	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,0000	C	EUR	0,3000	0,3000	0,1800	4	0,1800	0,2600	0	20	29	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,5000	C	EUR	0,0600	0,0600	0,0600	5	0,0600	0,1000	0	40	40	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	23,0000	C	EUR	0,0400	0,0500	0,0300	23	0,0300	0,0300	0	130	130	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	13-3-2019	
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	0	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	13-3-2019	
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	0	3	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	2	13-3-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33		

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	13-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	116	13-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	11	13-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	13-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	13-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	C	EUR	0,6000	0,8000	0,6000	4	0,7500	0,8300	1	4	37	13-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	P	EUR	1,1000	1,1000	0,9000	3	0,9500	0,7300	1	3	8	13-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	13-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	13-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	C	EUR	0,3500	0,4700	0,3500	4	0,4700	0,4300	0	7	32	13-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,3400	1	1	2	13-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	24,0000	C	EUR	0,1900	0,2000	0,1800	11	0,1800	0,2200	0	69	69	13-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	13-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	13-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	4	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	38	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	58	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,6400	4	1	11	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	P	EUR	0,3000	0,3000	0,2400	30	0,2400	0,1500	0	300	623	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	C	EUR	2,8000	3,0000	2,8000	3	2,9000	3,1700	3	16	124	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	213	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	59	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,5000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,2900	0	10	540	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,0000	C	EUR	1,6500	2,2800	1,6500	13	2,2000	2,2900	2	166	387	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4000	0	2	65	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	27	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	11	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,0000	C	EUR	1,2000	1,5000	1,2000	3	1,5000	1,5300	2	10	263	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,0000	P	EUR	0,7300	0,8500	0,7000	54	0,8500	0,7400	1	605	617	13-3-2019
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	0	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600	1	1	1	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	C	EUR	0,9500	1,0500	0,8000	8	0,9500	0,9400	1	37	70	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2400	1	5	8	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	C	EUR	0,4000	0,5500	0,4000	9	0,5400	0,5800	1	27	52	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	1,9300	2	1	2	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	24,0000	C	EUR	0,2800	0,3500	0,2700	6	0,3100	0,3500	0	43	22	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	13-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	13-3-2019
F	AD6	Adidas AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,7963	205	0	0	13-3-2019
F	AD6	Adidas AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	204,7334	205	0	0	13-3-2019
F	AD6	Adidas AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,8799	202	0	0	13-3-2019
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,8160	202	0	0	13-3-2019
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,6714	202	0	0	13-3-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,5469	202	0	0	13-3-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	3,3000	3,3000	3,3000	1	3,3000	3,3000	3	2	10	13-3-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	13-3-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	13-3-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	13-3-2019
F	AD8	Adidas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8000	65	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8000	55	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8000	45	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	34,8000	35	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000	30	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000	29	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000	27	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000	25	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000	23	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000	21	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	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	ADQ	Adidas - Stock Option	15-3-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	2	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	196,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	0,1700	0	25	25	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	198,0000	P	EUR	2,5100	2,5100	1,1000	3	1,1000	0,2900	0	36	27	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	3	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	17	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	202,0000	C	EUR	0,8300	5,2000	0,8300	4	5,2000	3,8100	4	42	22	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	202,0000	P	EUR	6,0000	6,0000	1,1000	2	1,1000	1,0100	1	11	6	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	204,0000	C	EUR	0,7400	2,0000	0,7400	2	2,0000	2,5400	3	26	25	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	25	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	C	EUR	1,9100	1,9100	1,9100	1	1,9100	2,0100	2	25	24	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	2,2200	2	1	29	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	208,0000	P	EUR	8,5000	8,5000	6,4000	2	6,4000	4,0200	4	20	9	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	24	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	P	EUR	10,0500	10,0500	10,0500	1	10,0500	5,6600	6	1	71	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	25	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	133	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,0100	0	20	54	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200	15	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	222,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,0100	0	10	10	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	222,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100	20	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,0100	0	10	27	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000	25	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2000	30	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2000	35	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2000	55	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200	25	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500	20	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	10	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	192,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	1,5800	2	10	10	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	10	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	10	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	204,0000	C	EUR	3,4000	5,2500	3,4000	3	5,2500	6,0800	6	13	20	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	210,0000	C	EUR	1,8500	3,6000	1,8500	4	3,2400	3,5100	4	13	11	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	210,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	8,7800	9	1	0	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	1	13-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	13-3-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800		32	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	6 13-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1300		36	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1000		44	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6500		53	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5600		62	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,1500		80	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4000		99	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8000		105	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8000		85	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2100		65	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2400		56	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1500		48	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8000		41	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600		34	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4300		28	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000		19	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500		26	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100		21	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300		23	0	3 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400		24	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2300		29	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600		36	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9700		43	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6200		51	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8600		59	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9900		104	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8000		105	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8100		85	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7600		66	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3700		57	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8600		50	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1100		43	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1800		37	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	16,8500	18,0000	16,8500	4	18,0000	18,1000		18	4	1 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4000		31	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200		23	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2200		26	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500		22	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3500		33	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8400		40	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7400		47	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4800		54	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3600		62	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1200		106	0	0 13-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	15-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2900		84	0	1 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	580,0000	P	EUR	0,9500	1,0000	0,5000	4	0,5000	0,3000		0	11	56 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1000		65	0	78 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	P	EUR	1,0000	1,0000	0,7500	3	0,7500	1,1000		1	45	321 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2100		45	0	18 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	620,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,2200		1	5	103 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	640,0000	C	EUR	5,7500	13,0000	5,7500	4	13,0000	25,7700		26	12	24 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	1355 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	650,0000	C	EUR	5,0000	16,0000	5,0000	4	16,0000	17,9900		18	5	27 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	33 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	660,0000	C	EUR	4,7000	7,0000	4,7000	5	7,0000	11,2300		11	52	164 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	660,0000	P	EUR	25,0500	25,0500	25,0500	1	25,0500	7,2400		7	1	209 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	680,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	5,6800		6	1	163 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000		22	0	4 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	64 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9000		38	0	8 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	32 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4700		56	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1000		76	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	132 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0500		86	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0300		96	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	P	EUR	140,0000	140,0000	140,0000	1	140,0000	136,0100		136	1	11 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,0200		176	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	236,0200		236	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	336,0200		336	0	1 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 13-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	436,0200		436	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,1800		166	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	2 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,6900		147	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	12 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,5000		109	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	4,6500		5	1	1 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0600		73	0	2 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	9,2300		9	2	39 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2400		57	0	1 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	18 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	C	EUR	32,0000	32,0000	32,0000	1	32,0000	43,7100		44	5	26 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	212 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	C	EUR	29,0000	29,0000	29,0000	1	29,0000	32,5100		33	1	33 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7100		29	0	23 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200		23	0	17 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6300		40	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	C	EUR	12,5000	12,5000	12,5000	1	12,5000	16,2800		16	2	17 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5000		53	0	3 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	8 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1800		67	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	1 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,4300		83	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	21 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9700		101	0	10 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	5 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,9400		138	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,8600		177	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,4000		167	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,8400		149	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3200		113	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	5 13-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6800		82	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	12 13-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7100		67	0	0 13-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400		23	0	2 13-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0100		54	0	1 13-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3700		30	0	22 13-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	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	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,5400	108	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	14	13-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,9100	143	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,9200	180	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	414,0000	414	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	364,0000	364	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	27	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	314,1200	314	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	15	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	265,0300	265	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	3	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	245,7900	246	0	5	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	70	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	226,9600	227	0	60	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	3	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,3500	217	0	1	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	19	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,0400	208	0	3	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	5	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,3100	189	0	13	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	2	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,7300	172	0	13	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	P	EUR	8,0000	8,0000	8,0000	2	8,0000	8,0900	8	4	139	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,0800	129	0	32	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	164	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,3100	91	0	42	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8100	28	0	34	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7700	60	0	70	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	P	EUR	58,1000	58,1000	58,1000	1	58,1000	46,3300	46	1	64	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	C	EUR	26,5000	32,0000	26,5000	4	32,0000	36,7500	37	13	97	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3600	73	0	52	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200	22	0	32	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,8800	109	0	1	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	10,0000	10,0000	10,0000	3	10,0000	12,6900	13	3	8	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,4100	149	0	1	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	19	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	241,4400	241	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	23	13-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	338,2200	338	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	414,5800	415	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	365,5800	366	0	3	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	43	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	317,5500	318	0	2	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	21	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	271,3400	271	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	23	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,8400	253	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	20	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	235,1400	235	0	19	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,1500	217	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	44	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,2600	201	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300	18	0	3	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	184,6700	185	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800	21	0	31	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,6900	147	0	6	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	37,0000	37,0000	37,0000	2	37,0000	33,5100	34	15	52	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,9700	114	0	8	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8800	51	0	20	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,7000	86	0	15	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7100	73	0	16	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8100	63	0	37	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9100	100	0	8	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0100	46	0	7	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,2000	133	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5500	34	0	15	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,8300	171	0	0	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	55	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	254,7200	255	0	3	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	8,0900	8	5	50	13-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-201													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AEB	Aegon NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	13-3-2019
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	2	13-3-2019
O	AFA	Air France-KLM	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	13-3-2019
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	1	13-3-2019
O	AFA	Air France-KLM	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	13-3-2019
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	74	13-3-2019
O	AFA	Air France-KLM	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	13-3-2019
O	AFA	Air France-KLM	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	376	13-3-2019
O	AFA	Air France-KLM	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	13-3-2019
O	AFA	Air France-KLM	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	8	13-3-2019
O	AFA	Air France-KLM	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	13-3-2019
O	AFA	Air France-KLM	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	213	13-3-2019
O	AFA	Air France-KLM	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	13-3-2019
O	AFA	Air France-KLM	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	129	13-3-2019
O	AFA	Air France-KLM	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	13-3-2019
O	AFA	Air France-KLM	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	195	13-3-2019
O	AFA	Air France-KLM	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	13-3-2019
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	69	13-3-2019
O	AFA	Air France-KLM	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	601	13-3-2019
O	AFA	Air France-KLM	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	20	13-3-2019
O	AFA	Air France-KLM	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	13-3-2019
O	AFA	Air France-KLM	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	17	13-3-2019
O	AFA	Air France-KLM	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	13-3-2019
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	1,5000	1,5500	1,5000	6	1,5500	1,6200	2	13	180	13-3-2019
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	669	13-3-2019
O	AFA	Air France-KLM	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	124	13-3-2019
O	AFA	Air France-KLM	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	291	13-3-2019
O	AFA	Air France-KLM	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	36	13-3-2019
O	AFA	Air France-KLM	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	13-3-2019
O	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	203	13-3-2019
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	351	13-3-2019
O	AFA	Air France-KLM	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	126	13-3-2019
O	AFA	Air France-KLM	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	242	13-3-2019
O	AFA	Air France-KLM	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	367	13-3-2019
O	AFA	Air France-KLM	15-3-2019	9,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	188	13-3-2019
O	AFA	Air France-KLM	15-3-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	13-3-2019
O	AFA	Air France-KLM	15-3-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	15,5500	0,6000	0,5500	4	0,6000	0,6300	1	51	778	13-3-2019
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	452	13-3-2019
O	AFA	Air France-KLM	15-3-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	13-3-2019
O	AFA	Air France-KLM	15-3-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	13-3-2019
O	AFA	Air France-KLM	15-3-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	13-3-2019
O	AFA	Air France-KLM	15-3-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8	13-3-2019
O	AFA	Air France-KLM	15-3-2019	10,5000	C	EUR	0,1600	0,1800	0,1600	4	0,1800	0,1900	0	55	389	13-3-2019
O	AFA	Air France-KLM	15-3-2019	10,5000	P	EUR	0,1200	0,1400	0,1200	3	0,1400	0,0700	0	3	296	13-3-2019
O	AFA	Air France-KLM	15-3-2019	10,6000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	1	4	13-3-2019
O	AFA	Air France-KLM	15-3-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	41	13-3-2019
O	AFA	Air France-KLM	15-3-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	9	13-3-2019
O	AFA	Air France-KLM	15-3-2019	10,8000	P	EUR	0,3500	0,3500	0,3000	2	0,3000	0,2300	0	13	288	13-3-2019
O	AFA	Air France-KLM	15-3-2019	11,0000	C	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0300	0	6	1031	13-3-2019
O	AFA	Air France-KLM	15-3-2019	11,0000	P	EUR	0,4900	0,4900	0,4800	3	0,4800	0,4100	0	5	656	13-3-2019
O	AFA	Air France-KLM	15-3-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	13-3-2019
O	AFA	Air France-KLM	15-3-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	13-3-2019
O	AFA	Air France-KLM	15-3-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	13-3-2019
O	AFA	Air France-KLM	15-3-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	2	13-3-2019
O	AFA	Air France-KLM	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	246	13-3-2019
O	AFA	Air France-KLM	15-3-2019	11,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8800	1	3	74	13-3-2019
O	AFA	Air France-KLM	15-3-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	13-3-2019
O	AFA	Air France-KLM	15-3-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1	13-3-2019
O	AFA	Air France-KLM	15-3-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	13-3-2019
O	AFA	Air France-KLM	15-3-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	13-3-2019
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1080	13-3-2019
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3800	1	20	147	13-3-2019
O	AFA	Air France-KLM	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	13-3-2019
O	AFA	Air France-KLM	15-3-2019	12,5000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8800	2	10	17	13-3-2019
O	AFA	Air France-KLM	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	13-3-2019
O	AFA	Air France-KLM	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	5	13-3-2019
O	AFA	Air France-KLM	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AFA	Air France-KLM	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	13-3-2019
O	AFA	Air France-KLM	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	13-3-2019
O	AFA	Air France-KLM	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	34	13-3-2019
O	AFA	Air France-KLM	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AFA	Air France-KLM	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	13-3-2019
O	AFA	Air France-KLM	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AFA	Air France-KLM	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	114	13-3-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	13-3-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5	13-3-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	13-3-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,07				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	80 13-3-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6 13-3-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	50 13-3-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2400		0	20	139 13-3-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	55 13-3-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200		0	5	166 13-3-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3000		0	5	676 13-3-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6800		1	2	393 13-3-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	290 13-3-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	185 13-3-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	569 13-3-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	32 13-3-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	32 13-3-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	61 13-3-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	401 13-3-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	17 13-3-2019
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 13-3-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	225 13-3-2019
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 13-3-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 13-3-2019
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 13-3-2019
O	AFA	Air France-KLM	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0 13-3-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 13-3-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	15 13-3-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 13-3-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	44 13-3-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 13-3-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	68 13-3-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	107 13-3-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	12 13-3-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 13-3-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	P	EUR	0,4700	0,4700	0,4600	2	0,4600	0,4600		0	10	79 13-3-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	163 13-3-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,6600		1	3	121 13-3-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5300		1	16	42 13-3-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200		1	1	150 13-3-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600		0	23	23 13-3-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	119 13-3-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	1	520 13-3-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	14 13-3-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500		0	5	65 13-3-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 13-3-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5 13-3-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 13-3-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	120 13-3-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 13-3-2019
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 13-3-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 13-3-2019
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 13-3-2019
O	AFA	Air France-KLM	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 13-3-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	45 13-3-2019
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 13-3-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	3 13-3-2019
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 13-3-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	104 13-3-2019
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 13-3-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	3 13-3-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	100 13-3-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	221 13-3-2019
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 13-3-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	93 13-3-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	250 13-3-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	385 13-3-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	174 13-3-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	53 13-3-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	70 13-3-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	1,8500	1,8500	1,8500	2	1,8500	1,8900		2	2	173 13-3-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	140 13-3-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5100		2	5	130 13-3-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	368 13-3-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	494 13-3-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6000		1	1	2444 13-3-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800		1	1	215 13-3-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0800		1	1	337 13-3-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3500		0	3	1333 13-3-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	474 13-3-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	252 13-3-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	11 13-3-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0800	0,0800	0,0800							

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	13-3-2019
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 13-3-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	796 13-3-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	25 13-3-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 13-3-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 13-3-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	13	0 13-3-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	10 13-3-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	17 13-3-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 13-3-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	23 13-3-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	4 13-3-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	21 13-3-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	21 13-3-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	101 13-3-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	16 13-3-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	80 13-3-2019
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 13-3-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1020 13-3-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	1,3900	1,3900	1,3900	2	1,3900	1,4300		1	2	1041 13-3-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8500		1	2	1063 13-3-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9200		1	5	323 13-3-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	67 13-3-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	286 13-3-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	72 13-3-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	11 13-3-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	4 13-3-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	468 13-3-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	17 13-3-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	12 13-3-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	2 13-3-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 13-3-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0 13-3-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 13-3-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	0 13-3-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	155 13-3-2019
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 13-3-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	443 13-3-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	276 13-3-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	362 13-3-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	237 13-3-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	455 13-3-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	268 13-3-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	16 13-3-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	12 13-3-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	284 13-3-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	167 13-3-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	30 13-3-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	40 13-3-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	745 13-3-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	505 13-3-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	1,1000	1,1500	1,1000	4	1,1500	1,1500		1	4	149 13-3-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	68 13-3-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8000		1	1	948 13-3-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	335 13-3-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	12 13-3-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 13-3-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	325 13-3-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	51 13-3-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	222 13-3-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	84 13-3-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 13-3-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0 13-3-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1032 13-3-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	379 13-3-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	54 13-3-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	52 13-3-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	35 13-3-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	33 13-3-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	54 13-3-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	82 13-3-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	99 13-3-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	95 13-3-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	462 13-3-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	153 13-3-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9500		2	35	145 13-3-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	143 13-3-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	396 13-3-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	8 13-3-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	53 13-3-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	46 13-3-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	44 13-3-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	2,1900	2,2000	2,1900	2	2,2000	2,2300		2	15	121 13-3-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	1,7200		2	10	50 13-3-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	112 13-3-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9100		3	10	81 13-3-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	117 13-3-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	2 13-3-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	31 13-3-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	313 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	3 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	0 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	0 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	4 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	10 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	3 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	10 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	55 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	4 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	67	67 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	40 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	31 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	25 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	247 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	42,0000	P	EUR	0,0400	0,0500	0,0400	12	0,0400	0,0100		0	110	201 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	19 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	43,0000	P	EUR	15,1400	0,1400	0,1200	4	0,1200	0,0600		0	8	43 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	260 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	44,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4600		0	1	113 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	188 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	34 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	88 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	6,7100	6,7100	6,7100	1	6,7100	6,3600		6	20	23 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	5 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	0 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AGA	ageas NV/SA	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600		26	0	0 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0 13-3-2019
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 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	3 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	13 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	6 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	41,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,1900		0	10	15 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	5 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	24 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	53 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	43,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500		1	10	43 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	49 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	65 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	10 13-3-2019
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 13-3-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 13-3-2019
O	AGA	ageas 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	AGA	ageas NV/SA	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	13-3-2019	
O	AGA	ageas NV/SA	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	10	13-3-2019	
O	AGA	ageas NV/SA	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	6	13-3-2019		
O	AGA	ageas NV/SA	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	13-3-2019	
O	AGA	ageas NV/SA	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	13-3-2019	
O	AGA	ageas NV/SA	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	10	13-3-2019	
O	AGA	ageas NV/SA	17-5-2019	43,0000	P	EUR	1,1000	1,1300	1,0300	4	1,0800	0,9700	1	450	452	13-3-2019	
O	AGA	ageas NV/SA	17-5-2019	44,0000	C	EUR	0,9500	0,9700	0,9200	4	0,9700	1,0600	1	450	458	13-3-2019	
O	AGA	ageas NV/SA	17-5-2019	44,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4300	1	21	32	13-3-2019	
O	AGA	ageas NV/SA	17-5-2019	45,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6300	1	1	1	13-3-2019	
O	AGA	ageas NV/SA	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	13-3-2019	
O	AGA	ageas NV/SA	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	13-3-2019	
O	AGA	ageas NV/SA	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	13-3-2019	
O	AGA	ageas NV/SA	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	13-3-2019	
O	AGA	ageas NV/SA	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	13-3-2019	
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	13-3-2019	
O	AGA	ageas NV/SA	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400	19	0	11	13-3-2019	
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	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400	16	0	2	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	17	13-3-2019	
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	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	39	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	865	13-3-2019		
O	AGA	ageas NV/SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	7	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	20	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	51	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	76	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	496	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	159	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	259	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	155	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	46	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	37	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	159	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,6800	4	500	3	500	13-3-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	501	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	49	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	20	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	110	13-3-2019	
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	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	12	13-3-2019	
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	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	10	13-3-2019	
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	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	15	13-3-2019	
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	13-3-2019	
O	AGA	ageas NV/SA	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400	28	0	0	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	0	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600	14	0	0	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	31	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	10	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	20	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	10	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	10	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	16	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	40	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	16	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	2	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	23	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	19	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	3	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	36	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	9	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	10	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	8,7100	8,7100	8,7100	1	8,7100	8,4600	8	20	20	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	10	13-3-2019	
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	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	10	13-3-2019	
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	13-3-2019	
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700	28	0	10	13-3-2019	
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400	16	0	0	13-3-2019	

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	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	11 13-3-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	5 13-3-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	85 13-3-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	119 13-3-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	77 13-3-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	25 13-3-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	37 13-3-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	49 13-3-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3600		1	160	13-3-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	56 13-3-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	33 13-3-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	3 13-3-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	140	13-3-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	44 13-3-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	13-3-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	13-3-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	150	13-3-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	90 13-3-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	1 13-3-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	74 13-3-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	27 13-3-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	46 13-3-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	181 13-3-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	48 13-3-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	103 13-3-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	22 13-3-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	194 13-3-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	100 13-3-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	11	13-3-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000		20	0	40 13-3-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	5 13-3-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	74 13-3-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	33 13-3-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	15 13-3-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	41 13-3-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	24 13-3-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	30 13-3-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	11 13-3-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	37 13-3-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	2 13-3-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	13-3-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000		20	0	0 13-3-2019
O	AGN	AEGON	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	4 13-3-2019
O	AGN	AEGON	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AGN	AEGON	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	2 13-3-2019
O	AGN	AEGON	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 13-3-2019
O	AGN	AEGON	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 13-3-2019
O	AGN	AEGON	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 13-3-2019
O	AGN	AEGON	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1 13-3-2019
O	AGN	AEGON	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AGN	AEGON	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	403 13-3-2019
O	AGN	AEGON	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	647 13-3-2019
O	AGN	AEGON	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	176 13-3-2019
O	AGN	AEGON	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	406 13-3-2019
O	AGN	AEGON	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 13-3-2019
O	AGN	AEGON	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	367 13-3-2019
O	AGN	AEGON	15-3-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	51 13-3-2019
O	AGN	AEGON	15-3-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1190 13-3-2019
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	0,4800	0,5200	0,4800	2	0,5200	0,5300		1	39	2838 13-3-2019
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2527 13-3-2019
O	AGN	AEGON	15-3-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	41 13-3-2019
O	AGN	AEGON	15-3-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	232 13-3-2019
O	AGN	AEGON	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	2113 13-3-2019
O	AGN	AEGON	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1215 13-3-2019
O	AGN	AEGON	15-3-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1555 13-3-2019
O	AGN	AEGON	15-3-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1240 13-3-2019
O	AGN	AEGON	15-3-2019	4,4000	C	EUR	0,1200	0,1400	0,1200	6	0,1400	0,1300		0	8	1392 13-3-2019
O	AGN	AEGON	15-3-2019	4,4000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	51	773 13-3-2019
O	AGN	AEGON	15-3-2019	4,5000	C	EUR	0,0400	0,0600	0,0400	8	0,0600	0,0500		0	34	3933 13-3-2019
O	AGN	AEGON	15-3-2019	4,5000	P	EUR	0,0500	0,0500	0,0300	4	0,0300	0,0300		0	162	5780 13-3-2019
O	AGN	AEGON	15-3-2019	4,6000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	5	2307 13-3-2019
O	AGN	AEGON	15-3-2019	4,6000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	30	1832 13-3-2019
O	AGN	AEGON	15-3-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1927 13-3-2019
O	AGN	AEGON	15-3-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	735 13-3-2019
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3810 13-3-2019
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	4	2678 13-3-2019
O	AGN	AEGON	15-3-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	140 13-3-2019
O	AGN	AEGON	15-3-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	100 13-3-2019
O	AGN	AEGON	15-3-2019	5,0000	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	AGN	AEGON	15-3-2019	5,5000	P	EUR	1,0200	1,0200	0,9800	10	0,9800	0,9700		1	57	5404 13-3-2019
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4599 13-3-2019
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	1,5000	1,5000	1,4600	21	1,4600	1,4700		1	264	2846 13-3-2019
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2817 13-3-2019
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9700		2	1	930 13-3-2019
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	565 13-3-2019
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	2,5000	2,5000	2,4700	2	2,4700	2,4700		2	90	1207 13-3-2019
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	320 13-3-2019
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	3,4600	3,4600	3,4600	1	3,4600	3,4700		3	20	158 13-3-2019
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AGN	AEGON	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	85 13-3-2019
O	AGN	AEGON	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	1 13-3-2019
O	AGN	AEGON	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AGN	AEGON	18-4-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	2 13-3-2019
O	AGN	AEGON	18-4-2019	3,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	50	50 13-3-2019
O	AGN	AEGON	18-4-2019	4,0000	C	EUR	0,5300	0,5600	0,5300	4	0,5600	0,5500		1	4	224 13-3-2019
O	AGN	AEGON	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8 13-3-2019
O	AGN	AEGON	18-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	55 13-3-2019
O	AGN	AEGON	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	526 13-3-2019
O	AGN	AEGON	18-4-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	97 13-3-2019
O	AGN	AEGON	18-4-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	115 13-3-2019
O	AGN	AEGON	18-4-2019	4,4000	C	EUR	0,1900	0,2000	0,1900	3	0,2000	0,2100		0	3	364 13-3-2019
O	AGN	AEGON	18-4-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	729 13-3-2019
O	AGN	AEGON	18-4-2019	4,5000	C	EUR	0,1400	0,1500	0,1400	4	0,1500	0,1400		0	117	1502 13-3-2019
O	AGN	AEGON	18-4-2019	4,5000	P	EUR	0,1300	0,1300	0,1200	4	0,1200	0,1100		0	20	315 13-3-2019
O	AGN	AEGON	18-4-2019	4,6000	C	EUR	0,0900	0,1000	0,0900	6	0,1000	0,0900		0	40	355 13-3-2019
O	AGN	AEGON	18-4-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	770 13-3-2019
O	AGN	AEGON	18-4-2019	4,7000	C	EUR	0,0600	0,0600	0,0600	4	0,0600	0,0600		0	637	919 13-3-2019
O	AGN	AEGON	18-4-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	752 13-3-2019
O	AGN	AEGON	18-4-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1760 13-3-2019
O	AGN	AEGON	18-4-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	306 13-3-2019
O	AGN	AEGON	18-4-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1502 13-3-2019
O	AGN	AEGON	18-4-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1 13-3-2019
O	AGN	AEGON	18-4-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 13-3-2019
O	AGN	AEGON	18-4-2019	5,2000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6800		1	53	98 13-3-2019
O	AGN	AEGON	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AGN	AEGON	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	76 13-3-2019
O	AGN	AEGON	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AGN	AEGON	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 13-3-2019
O	AGN	AEGON	17-5-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 13-3-2019
O	AGN	AEGON	17-5-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 13-3-2019
O	AGN	AEGON	17-5-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	8 13-3-2019
O	AGN	AEGON	17-5-2019	4,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	2	4 13-3-2019
O	AGN	AEGON	17-5-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5 13-3-2019
O	AGN	AEGON	17-5-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20 13-3-2019
O	AGN	AEGON	17-5-2019	4,4000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	20	47 13-3-2019
O	AGN	AEGON	17-5-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	640 13-3-2019
O	AGN	AEGON	17-5-2019	4,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	3	431 13-3-2019
O	AGN	AEGON	17-5-2019	4,5000	P	EUR	0,1600	0,1700	0,1500	4	0,1500	0,1600		0	85	226 13-3-2019
O	AGN	AEGON	17-5-2019	4,6000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	1	123 13-3-2019
O	AGN	AEGON	17-5-2019	4,6000	P	EUR	0,2200	0,2200	0,2000	2	0,2000	0,2000		0	30	305 13-3-2019
O	AGN	AEGON	17-5-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	96 13-3-2019
O	AGN	AEGON	17-5-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	118 13-3-2019
O	AGN	AEGON	17-5-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	160 13-3-2019
O	AGN	AEGON	17-5-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	262 13-3-2019
O	AGN	AEGON	17-5-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	917 13-3-2019
O	AGN	AEGON	17-5-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 13-3-2019
O	AGN	AEGON	17-5-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	270 13-3-2019
O	AGN	AEGON	17-5-2019	5,2000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6900		1	28	28 13-3-2019
O	AGN	AEGON	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AGN	AEGON	17-5-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	150 13-3-2019
O	AGN	AEGON	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AGN	AEGON	17-5-2019	6,0000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4700		1	20	20 13-3-2019
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	21 13-3-2019
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	256 13-3-2019
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	810 13-3-2019
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	752 13-3-2019
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0500		1	1	794 13-3-2019
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5612 13-3-2019
O	AGN	AEGON	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	537 13-3-2019
O	AGN	AEGON	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	82 13-3-2019
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	702 13-3-2019
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	4300 13-3-2019
O	AGN	AEGON	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1194 13-3-2019
O	AGN	AEGON	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1729 13-3-2019
O	AGN	AEGON	21-6-2019	4,4000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	1	1369 13-3-2019
O	AGN	AEGON	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	929 13-3-2019
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	20	4172 13-3-2019
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	5768 13-3-2019
O	AG															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7413	13-3-2019
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	1,1500	1,1500	1,1300	4	1,1300	1,1200	1	16	4963	13-3-2019
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6197	13-3-2019
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	7681	13-3-2019
O	AGN	AEGON	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1098	13-3-2019
O	AGN	AEGON	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	146	13-3-2019
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	940	13-3-2019
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	2,6100	2,6100	2,6100	1	2,6100	2,6200	3	75	918	13-3-2019
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2355	13-3-2019
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6200	4	20	816	13-3-2019
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	20	13-3-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	3	13-3-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	13-3-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	148	13-3-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	834	13-3-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1293	13-3-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2100	13-3-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	971	13-3-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2332	13-3-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	100	1062	13-3-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1999	13-3-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1141	13-3-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800	0	5	3129	13-3-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1679	13-3-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2056	13-3-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	48	2240	13-3-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	5601	13-3-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1398	13-3-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1227	13-3-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	1	5963	13-3-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	2117	13-3-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4556	13-3-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8200	1	5	3625	13-3-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1655	13-3-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2800	1	5	1602	13-3-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1553	13-3-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	1065	13-3-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	697	13-3-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	72	13-3-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	13-3-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	1418	13-3-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	13-3-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	88	13-3-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	637	13-3-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	1	13-3-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	13-3-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	62	13-3-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1433	13-3-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	11	13-3-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	13-3-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1621	13-3-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5956	13-3-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	654	13-3-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	6359	13-3-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	272	13-3-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	821	13-3-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	6901	13-3-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,2700	0,2700	0,2600	2	0,2600	0,2600	0	2	15212	13-3-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1217	13-3-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2669	13-3-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2481	13-3-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,4500	0,4500	0,4500	4	0,4500	0,4500	0	50	3518	13-3-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2900	0	22	8284	13-3-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	11594	13-3-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2328	13-3-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	846	13-3-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4040	13-3-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	565	13-3-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,1200	0,1300	0,1200	8	0,1200	0,1200	0	245	28827	13-3-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,8500	0,8500	0,8500	11	0,8500	0,8700	1	200	17156	13-3-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	3	22843	13-3-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7700	2	10	9843	13-3-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	291	14319	13-3-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	7791	13-3-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10194	13-3-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	3222	13-3-2019
O	AGN	AEGON	20-12-2019	10,0000	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	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	13-3-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	667	13-3-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1970	13-3-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	69	13-3-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	386	13-3-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	511	13-3-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	142	13-3-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600	0	1	5164	13-3-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7000	1	1	1329	13-3-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2027	13-3-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0500	1	1	1401	13-3-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	323	13-3-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	1744	13-3-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	509	13-3-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	186	13-3-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	13-3-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	77	13-3-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	429	13-3-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	25	13-3-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	13-3-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	189	13-3-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	707	13-3-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	5	13-3-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	250	13-3-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1723	13-3-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3122	13-3-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1916	13-3-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1851	13-3-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6700	1	100	7573	13-3-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	15832	13-3-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,4000	0,4200	0,4000	4	0,4100	0,4000	0	9	13096	13-3-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8600	1	5	12051	13-3-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	1	16104	13-3-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200	1	10	8783	13-3-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	12442	13-3-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	2,0800	2,0800	2,0800	2	2,0800	2,0800	2	1	3903	13-3-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	500	2021	13-3-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	3213	13-3-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3903	13-3-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	2732	13-3-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	185	13-3-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	90	13-3-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	13-3-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	13-3-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1745	13-3-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	5	4001	13-3-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	456	13-3-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	593	13-3-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7200	1	1	7004	13-3-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	3301	13-3-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	5121	13-3-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	1,1300	1,1300	1,1300	2	1,1300	1,1400	1	16	3063	13-3-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,3300	0,3300	0,3200	4	0,3200	0,3100	0	52	9758	13-3-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	4212	13-3-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1400	0	25	8304	13-3-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	2495	13-3-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3623	13-3-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	947	13-3-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	2	4716	13-3-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	785	13-3-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5381	13-3-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	377	13-3-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	187	13-3-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	144	13-3-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	13-3-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	226	13-3-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	2233	13-3-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1012	13-3-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1365	13-3-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	523	13-3-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	11822	13-3-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	1,0100	1,0300	1,0100	2	1,0300	1,0200	1	6	3937	13-3-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5300	1	10	1558	13-3-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	2839	13-3-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	20826	13-3-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,7600	1,7600	1,7300	4	1,7400	1,7600	2	4	4787	13-3-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2700	0	100	4491	13-3-2019
O	AGN	AEGON	16-12-2022	5,5000	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	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1873	13-3-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	1749	13-3-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	131	13-3-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	268	13-3-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	199	13-3-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	666	13-3-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,7900	0,8000	0,7900	2	0,8000	0,8100	1	21	3030	13-3-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100	1	10	3082	13-3-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	897	13-3-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	801	13-3-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4400	0	20	590	13-3-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	1,9800	1,9800	1,9400	4	1,9400	1,9600	2	4	704	13-3-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	552	13-3-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	1110	13-3-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	632	13-3-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	360	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	536	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	467	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	569	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	468	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	225	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1258	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	751	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2458	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	935	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6277	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	2,4300	2,5000	2,3300	6	2,5000	2,5700	3	65	1533	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2396	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	1,4300	1,5000	1,3800	9	1,4900	1,5700	2	164	2846	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13957	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	43	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	4032	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	5	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	0,3800	0,5500	0,3800	9	0,5500	0,5800	1	291	2911	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0200	0,0200	0,0200	6	0,0200	0,0100	0	110	10646	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	102	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,2000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0300	0	16	1257	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,4000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,2200	0	37	253	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,4000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0500	0	12	748	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,5000	C	EUR	0,0700	0,1500	0,0500	5	0,1500	0,1400	0	19	3223	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,5000	P	EUR	0,1600	0,1600	0,0900	8	0,1000	0,0800	0	84	8665	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,6000	C	EUR	0,0600	0,0800	0,0600	3	0,0800	0,0900	0	11	480	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	49	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	404	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0300	0	10	9359	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	P	EUR	0,6700	0,6700	0,4700	9	0,4700	0,4500	0	109	6476	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4452	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	816	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10632	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	1672	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	366	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	43	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	861	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	550	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	385	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	210	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	1013	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2802	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	249	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	519	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	195	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	P	EUR	0,1600	0,1600	0,1500	4	0,1500	0,1400	0	60	3312	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	20	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,5000	P	EUR	0,3300	0,3300	0,2400	6	0,2400	0,2500	0	100	800	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,7200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	P	EUR	2,2300	2,2300	2,2100	2	2,2100	2,1000	2	2	725	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	P	EUR	3,2600	3,2600	3,2600	1	3,2600	3,0900	3	1	405	13-3-2019
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	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	180	13-3-2019
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	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	58	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	25	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	13	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	4	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	403	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	32	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,4700	0	20	28	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	C	EUR	0,7100	0,7100	0,6800	2	0,6800	0,8000	1	10	236	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,6800	1	3	223	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	C	EUR	0,4100	0,4500	0,4000	5	0,4500	0,4800	0	14	188	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	0,9600	1	2	128	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	C	EUR	0,2600	0,2700	0,2600	2	0,2700	0,2700	0	9	518	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	P	EUR	1,4600	1,4600	1,4500	2	1,4500	1,3100	1	13	283	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	167	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	14	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	7	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	190	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	55	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	24	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	95	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	301	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1113	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	841	13-3-2019
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	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	1113	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	801	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	1918	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4321	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	2524	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2295	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	1156	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,1800	0,1800	0,1600	2	0,1600	0,1600	0	93	2428	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	6472	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	7761	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	1,4900	1,6200	1,4900	2	1,6200	1,6600	2	16	2533	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,5200	0,5200	0,4900	2	0,4900	0,4600	0	13	3548	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	0,7800	0,8100	0,7300	3	0,8100	0,8700	1	148	3844	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	0,9300	0,9300	0,8400	3	0,8400	0,8300	1	31	6761	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,3100	0,3300	0,3100	5	0,3300	0,3700	0	23	4385	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	1,5800	1,5800	1,5800	2	1,5800	1,4300	1	50	3281	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5784	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	514	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	2	1462	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	612	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	127	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	888	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	1171	13-3-2019
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	13-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	444	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	1946	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1077	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	1101	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	686	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	40	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	620	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	138	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	615	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	736	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2239	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	442	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1566	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	1,6500	1,6800	1,6500	2	1,6800	1,7600	2	26	436	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1680	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0600	1	10	435	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	5385	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6100	1	1	3322	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	31	13-3-2019
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	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	164	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1238	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	2311	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3455	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	1797	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2710	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	1507	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	545	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	697	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3194	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	6708	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2634	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	4940	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	4031	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	2931	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	5061	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	2,5000	2,6000	2,5000	2	2,6000	2,6900	3	3	1651	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	2548	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	4887	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	5926	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	1,8000	1,8100	1,7900	5	1,8000	1,8800	2	104	200	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	498	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,1300	1,2300	1,1300	4	1,2300	1,2400	1	54	3969	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	1,6700	1,6700	1,6300	2	1,6300	1,6100	2	6	4922	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	2991	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	2936	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,7300	0,8100	0,7300	4	0,8100	0,8100	1	21	1143	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	260	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,4600	0,5100	0,4600	7	0,5100	0,5100	1	54	4145	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	312	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	792	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	612	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	2	1531	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	3947	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	392	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	282	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1703	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	653	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	891	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	483	13-3-2019
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	13-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	1582	13-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	59	13-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	112	13-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	798	13-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	489	13-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	330	13-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	469	13-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,8200	3	1	291	13-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3500	1	1	1749	13-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,5600	2	2	533	13-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	1361	13-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,8000	1	1	5030	13-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	144	13-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	494	13-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	13	13-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1504	13-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	13-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	50	13-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	75	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	0	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	74	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	222	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	312	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	314	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	322	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	561	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	6299	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	341	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	949	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	1334	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	650	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	951	13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	379	13-3-2019

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	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	230 13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	359 13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	4,9000	4,9000	4,9000	2	4,9000	4,9100		5	2	281 13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	840 13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	591 13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	420 13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	83 13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	33 13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	20 13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	198 13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		0	0	65 13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	380 13-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	556 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	14,4000	14,4000	14,4000	1	14,4000	14,5700		15	5	13 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	90 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	12,3500	12,3500	12,3500	1	12,3500	12,5700		13	10	226 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	574 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	312 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	899 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	1312 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1293 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	7722 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9400		1	1	3145 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	1368 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	964 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	103 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	120 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	1080 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	1425 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	1703 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	3553 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	2169 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	196 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	67 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1200		5	4	29 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1696 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	294 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	213 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	75 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	32 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	30 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	759 13-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	210 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	259 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	850 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	1556 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	821 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	515 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	407 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7600		5	10	644 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	1737 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	2014 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	1457 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	2,4800	2,4800	2,4800	1	2,4800	2,4200		2	10	410 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	1589 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	54 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	30 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	1,3900	1,3900	1,3900	1	1,3900	1,4400		1	4	812 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	301 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2000		1	2	154 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	40 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	150 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	22 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	433 13-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	631 13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	630 13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	329 13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,5600		4	1	676 13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	558 13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	269 13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,3000		5	8	2836 13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	259 13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,7200		7	1	5 13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	379 13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	118 13-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	210 13-3-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	13-3-2019	
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	13-3-2019	
F	AK6	Akzo Nobel NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,3585		80	0	13-3-2019	
F	AK6	Akzo Nobel NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,3338		80	5000	13-3-2019	
F	AK6	Akzo Nobel NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,0130		79	0	13-3-2019	
F	AK6	Akzo Nobel NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,9880		79	0	13-3-2019	
F	AK6	Akzo Nobel NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,9314		79	0	13-3-2019	
F	AK6	Akzo Nobel NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,5329		79	0	13-3-2019	
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	13-3-2019	
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	13-3-2019	
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	13-3-2019	
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	13-3-2019	
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	13-3-2019	
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3000		53	0	19	13-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2800		44	0	13-3-2019	
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2700		35	0	5	13-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30	13-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500		26	0	190	13-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	155	13-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	174	13-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	252	13-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	1270	13-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	135	13-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	31	13-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	98	13-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	415	13-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	34	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3000		53	0	18	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3100		44	0	35	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	458	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8100		40	0	9	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	92	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800		35	0	79	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	361	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600		31	0	15	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	346	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2800		26	0	92	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	532	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	582	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	572	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	9,3500	9,3500	9,3500	1	9,3500	9,5600		10	2	369	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	1186	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	139	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	113	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	541	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	192	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	273	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9900		30	0	31	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	110	13-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9200		57	0	81	13-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3100		53	0	9	13-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	251	13-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2800		44	0	0	13-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	90	13-3-201

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	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	104 13-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100		18	0	56 13-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	78 13-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	14,4700	14,4700	14,4700	1	14,4700	14,5200		15	1	68 13-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	36 13-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	142 13-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	49 13-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	3,9700	3,9700	3,9700	1	3,9700	3,9400		4	1	123 13-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	36 13-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	89 13-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8400		59	0	11 13-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3300		53	0	0 13-3-2019
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 13-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3100		44	0	35 13-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	273 13-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3100		35	0	4 13-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	188 13-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600		26	0	96 13-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	230 13-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	38 13-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	180 13-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	138 13-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	56 13-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	186 13-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	254 13-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	200 13-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	136 13-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	69 13-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7200		61	0	38 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400		24	0	25 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600		20	0	30 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	42 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	109 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	212 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	69,9500	C	EUR	15,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	128 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	481 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	788 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	642 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	263 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	845 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	75,6200	C	EUR	3,6500	4,5000	3,6500	4	4,5000	4,7600		5	15	407 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	744 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	77,5100	C	EUR	2,6000	2,6000	2,6000	2	2,6000	2,8800		3	13	91 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	467 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	262 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	393 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	29 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	14 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	441 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	560 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	122 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	0 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400		24	0	86 13-3-2019
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 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600		20	0	40 13-3-2019
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 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	71 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	73 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	C	EUR	12,0000	12,0000	12,0000	1	12,0000	12,3500		12	1	42 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	58 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	34 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	136 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	172 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	228 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	179 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	240 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	75,6200	C	EUR	4,9200	4,9200	4,9200	1	4,9200	5,0500		5	3	93 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	260 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	73 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	79 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1900		2	5	219 13-3

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	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	10	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	8	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	65	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	3	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	2	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	105	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	P	EUR	3,0800	3,0800	3,0800	1	3,0800	2,7200		3	10	200 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	6 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	P	EUR	3,9800	3,9800	3,9800	1	3,9800	3,8400		4	10	70 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	10 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	20	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	10	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1000		33	0	10 13-3-2019
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	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700		28	0	13-3-2019
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	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400		24	0	60 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	22	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	142 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	61	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	122 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	75	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	220	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	56 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	87	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	111 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	95	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	11 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	26	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	0 13-3-2019
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	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600		25	0	5 13-3-2019
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	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4800		34	0	0 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1000		33	0	140 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700		28	0	60 13-3-2019
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	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700		24	0	40 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	10	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	60 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	149 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	142 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	42 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	86 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	50 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	29	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	102 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	216 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	3 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	44 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	20 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	61 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	16 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	10 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300		25	0	0 13-3-2019
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	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5500		35	0	0 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1000		33	0	65 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700		28	0	0 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	78	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000		24	0	20 13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	235	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	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	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	2	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	90	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	37	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	19	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	30	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	10	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800	26	0	10	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0800	35	0	10	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1500	33	0	185	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7200	24	0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	2	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	3	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	18	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	7	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	8	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	15	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	10	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700	19	0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1200	33	0	70	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700	24	0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7200	2	15	28	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	24	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	33	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	162	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	87	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	35	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	4	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700	21	0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1200	33	0	40	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	27	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700	24	0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	4	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	23	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	14	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	22	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	9	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900	16	0	1	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	9	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700	23	0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1200	33	0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	10	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000	24	0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	12	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	31	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	16	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	2	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	11	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400	26	0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	10	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9800	69	0	0	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1500	33	0	2	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	24	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4500	24	0	11	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	15	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000	18	0	1	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	31	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	37	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	137	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	10	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9900	28	0	12	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	10	13-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6000	71	0	4	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	42,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5100	38	0	577	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	42,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7600	33	0	259	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9900	28	0	160	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	55,2200	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	AKX	AKZO NOBEL - OLD (105)	15-3-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	420 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1413 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	104 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	70,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	31 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	70,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	71,4200	C	EUR	8,6000	8,8000	8,6000	2	8,8000	8,9400		9	3	1372 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1865 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	72,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	13 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	72,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	76,1700	C	EUR	3,9000	4,2200	3,5900	5	4,2200	4,2000		4	16	4601 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3636 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	80,9400	C	EUR	0,2200	0,2200	0,1900	3	0,1900	0,2500		0	17	674 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	80,9400	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,8300		1	1	894 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	58 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	109 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	263 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	183 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	225 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	179 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800		24	0	0 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9000		34	0	0 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	110 13-3-2019
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	0 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	60,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200		19	0	60 13-3-2019
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	0 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	21 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	25 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	14 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	25 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	44 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	283 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	45 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	54 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	30 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	30 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3000		53	0	190 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2800		44	0	10 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2700		35	0	10 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7600		33	0	40 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500		26	0	257 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	207 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	20 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	524 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1052 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	574 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1404 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	448 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1830 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	2404 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1778 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	C	EUR	4,3000	4,3000	4,3000	1	4,3000	5,1400		5	1	808 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8700		2	1	238 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	394 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	P	EUR	4,4300	4,4300	4,4100	2	4,4100	4,2900		4	30	294 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,3400		1	1	2063 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	26 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	481 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	43 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1414 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	212 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1025 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	30 13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	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	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	67	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	62	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,8800	0,8800	0,8800	2	0,8800	0,8200	1	30	715	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	94	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	186	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	61	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	42	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	3,4200	3,4200	3,3900	2	3,3900	3,5400	4	2	649	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,5000	6	10	20	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	64	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	80	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	56	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100	17	0	4	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9700	26	0	34	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3000	53	0	80	13-3-2019	
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	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3100	44	0	189	13-3-2019	
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	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8100	40	0	90	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	110	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800	35	0	171	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	329	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7800	33	0	12	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600	31	0	143	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	426	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2800	26	0	654	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	593	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	16,5500	17,0000	16,5500	4	17,0000	17,3800	17	4	1021	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	2896	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	48	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	25	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	9,3500	9,3500	9,3000	3	9,3000	9,5600	10	16	518	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	3,1500	3,1500	3,1500	1	3,1500	2,9000	3	3	4471	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	6,6000	6,8000	6,6000	2	6,8000	6,9500	7	7	4692	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	4,6000	4,6000	4,5600	2	4,5600	4,4300	4	970	2	970	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,4800	4	3	1259	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	247	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,9000	3	1	232	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	30	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	374	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	196	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	12	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	11	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	207	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9900	30	0	58	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	90	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9200	57	0	166	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7800	33	0	145	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	24	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100	23	0	50	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	639	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	14	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	56	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	7,9000	7,9000	7,9000	1	7,9000	8,2700	8	10	115	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	34	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	70	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	15	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	88	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600	20	0	0	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	110	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4900	37	0	55	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3100	53	0	90	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	254	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2800	44	0	21	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	71	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7800	40	0	345	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	54	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800	35	0	22	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	123	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7800	31	0	44	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	234	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2800	26	0	73	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	450	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	207	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	225	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800	17	0	45	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	60	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2400	38	0	30	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	93	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8400	59	0	30	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3300	53	0	0	13-3-2019
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	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3100	44	0	134	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	219	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3100	35	0	86	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	250	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600	26	0	235	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5600	3	3	333	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600	19	0	90	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	171	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	145	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	66	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	12,7000	12,7000	12,7000	1	12,7000	12,8200	13	1	193	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	155	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	67	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	47	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	258	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800	20	0	163	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	60	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7200	61	0	35	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100	33	0	72	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	137	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600	24	0	247	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	4,5900	4,5900	4,5900	1	4,5900	4,6200	5	4	90	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	16,5500	16,5500	16,5500	1	16,5500	16,8200	17	1	78	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,2100	8	1	91	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	30	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	10	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	11,4700	11,4700	11,4400	2	11,4400	11,6700	2	278	13-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	159	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	165	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3800	26	0	76	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	28	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7600	43	0	20	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	37	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9900	70	0	30	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7800	33	0	11	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	74	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100	24	0	27	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	6	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	17,4000	17,4000	17,4000	1	17,4000	17,5200	18	1	55	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	213	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	12,5500	12,5500	12,5500	1	12,5500	12,5500	13	1	83	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	12	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	25	13-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300	29	0	20	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400	24	0	25	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	60,5000	C	EUR	19,1900	19,6000	19,1900	6	19,5400	19,8600	20	198	230	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800	16	0	42	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	110	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	211	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	69,9500	C	EUR	10,0000	10,0000	10,0000	1	10,0000	10,4200	10	3	121	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	479	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	858	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	652	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	73,7300	C	EUR	6,3500	6,6000	6,3500	2	6,6000	6,6500	7	11	275	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	834	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	75,6200	C	EUR	4,3400	4,4500	4,3400	2	4,4500	4,7600	5	5	409	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	713	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	50	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	77,5100	C	EUR	2,5500	2,5500	2,5500	2	2,5500	2,8800				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKZ	AKZO NOBEL	15-3-2019	81,2900	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,1000		1	1	26 13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	82,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	1	1 13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	82,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	1,7000		2	10	35 13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	447 13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	560 13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	100 13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 13-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	0 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400		24	0	86 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600		20	0	40 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	5 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	C	EUR	15,8000	15,8000	15,7200	2	15,7200	16,0900		16	2	70 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	72 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	C	EUR	12,1000	12,1000	12,1000	1	12,1000	12,3500		12	1	52 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	59 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	37 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	138 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	172 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	235 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	C	EUR	6,4700	6,4700	6,4700	1	6,4700	6,7700		7	1	179 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	258 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	C	EUR	4,5800	5,0500	4,5800	2	5,0500	5,0500		5	2	102 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	P	EUR	0,4200	0,4200	0,4000	2	0,4000	0,3500		0	2	738 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,5000		4	1	193 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	P	EUR	0,8000	0,8300	0,7000	19	0,7800	0,6600		1	224	687 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	C	EUR	1,8000	2,2000	1,8000	7	2,1800	2,1900		2	25	531 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	P	EUR	1,5200	1,5200	1,2000	5	1,2200	1,2400		1	9	237 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	C	EUR	0,9600	1,2500	0,9600	5	1,2500	1,2500		1	22	87 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	P	EUR	2,6500	2,7000	2,4000	3	2,7000	2,1900		2	4	73 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,6600		1	5	623 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	26 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	70 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	10 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	51 13-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	0 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	C	EUR	15,4600	15,8700	15,4600	6	15,8100	16,1200		16	198	200 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	4 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1900		0	1	7 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	14 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,4800		0	3	9 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	17 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	P	EUR	0,9300	0,9300	0,9300	2	0,9300	0,7700		1	10	112 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,4000		5	1	9 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,2000		1	1	55 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	C	EUR	3,9000	3,9000	3,9000	2	3,9000	3,9600		4	13	23 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	14 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	48 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7200		3	3	189 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	C	EUR	1,7300	1,7500	1,7200	3	1,7200	1,8500		2	6	323 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	P	EUR	3,9700	3,9700	3,9700	1	3,9700	3,8400		4	10	35 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1900		1	1	109 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	20 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	15 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	12 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	10 13-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	0 13-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1000		33	0	10 13-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700		28	0	0 13-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 13-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400		24	0	60 13-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22 13-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	142 13-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	68 13-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	131 13-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	343 13-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	219 13-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	P	EUR	1,9000	1,9000	1,6700	3	1,6700	1,6900		2	5	731 13-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	C	EUR	2,4000	2,6000	2,4000	7	2,6000	2,5800		3	8	164 13-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	111 13-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	C	EUR	0,9500	1,0000	0,9500	2	1,0000	1,0300		1	3	169 13-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	12 13-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1000	33	0	140	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700	28	0	60	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700	24	0	40	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	15,6000	15,8500	15,6000	2	15,8500	16,2000	16	2	61	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5600	1	1	155	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	142	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	39	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	96	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,5400	2	1	171	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	40	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	105	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,2300	5	1	264	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	36	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	3,5700	3,5700	3,5700	1	3,5700	3,8000	4	4	325	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	5,4500	5,4500	5,4000	2	5,4000	5,1400	5	3	38	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	114	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	31	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	1,0500	1,0600	1,0300	4	1,0300	1,0900	1	10	46	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	0	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	30	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	10	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300	25	0	0	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	13-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5500	35	0	10	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1000	33	0	65	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700	28	0	0	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	68	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000	24	0	20	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4000	0	1	235	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	163	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	1,6000	1,6000	1,4800	9	1,4800	1,4500	1	151	253	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	50	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	49	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	88	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	51	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	721	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	4,2200	4,2200	4,2200	1	4,2200	4,1800	4	2	86	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	4,4600	4,7000	4,4600	5	4,7000	4,8200	5	10	262	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	6,5700	6,5700	6,5700	1	6,5700	6,5400	7	2	97	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	2,9900	2,9900	2,9900	1	2,9900	3,0700	3	5	115	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	62	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	52	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	0	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	63	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	30	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	10	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800	26	0	21	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	13-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0800	35	0	0	13-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1500	33	0	185	13-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	13-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7200	24	0	0	13-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	2	13-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	3	13-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,8500	3	1	28	13-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	26	13-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	13	13-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	6,2100	6,2100	6,1500	2	6,1500	6,3300	6	3	3	13-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	8	13-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	667	13-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	10	13-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	2,9100	2,9100	2,9100	1	2,9100	3,0000	3	1	4	13-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	0	13-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	13-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700	19	0	10	13-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1200	33	0	70	13-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	13-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700	24	0	0	13-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	33	13-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	15,4000	15,4000	15,2000	2	15,2000	15,5800	16	2	37	13-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	96	13-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	184	13-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	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	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	13-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1200		33	0	13-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	13-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700		24	0	13-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	13-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	13-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	13-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	13-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	13-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	13-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	13-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	13-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	13-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	13-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200		20	0	13-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	13-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700		23	0	13-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1200		33	0	13-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	13-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000		24	0	13-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	13-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	13-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	13-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	13-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	10,1500	10,1500	10,1500	1	10,1500	9,8100		10	2	10 13-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	17 13-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	44 13-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	1 13-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	22 13-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	13 13-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400		26	0	0 13-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	10 13-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9800		69	0	0 13-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1500		33	0	2 13-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	2,9800	2,9800	2,9800	1	2,9800	2,9300		3	1	21 13-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4500		24	0	11 13-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,6800		6	1	15 13-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	2 13-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	125 13-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	65 13-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	108 13-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	10,9100	10,9100	10,9100	1	10,9100	10,9600		11	1	8 13-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400		18	0	66 13-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	10 13-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9900		28	0	23 13-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10 13-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6000		71	0	4 13-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5188		66	0	0 13-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,4987		65	0	0 13-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,4815		65	0	0 13-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,4608		65	0	0 13-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,7493		65	0	0 13-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,7094		65	0	0 13-3-2019
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 13-3-2019
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 13-3-2019
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 13-3-2019
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 13-3-2019
F	AM8	Amadeus IT Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 13-3-2019
O	AMG	AMG N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	17 13-3-2019
O	AMG	AMG N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131 13-3-2019
O	AMG	AMG N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 13-3-2019
O	AMG	AMG N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 13-3-2019
O	AMG	AMG N.V.	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 13-3-2019
O	AMG	AMG N.V.	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	161 13-3-2019
O	AMG	AMG N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	63 13-3-2019
O	AMG	AMG N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	241 13-3-2019
O	AMG	AMG N.V.	15-3-2019	25,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5000		5	1	42 13-3-2019
O	AMG	AMG N.V.	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	233 13-3-2019
O	AMG	AMG N.V.	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	7 13-3-2019
O	AMG	AMG N.V.	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	138 13-3-2019
O	AMG	AMG N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	7 13-3-2019
O	AMG	AMG N.V.	15-3-2019	26,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	372 13-3-2019
O	AMG	AMG N.V.	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	1 13-3-2019
O	AMG	AMG N.V.	15-3-2019	26,5000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	2	71 13-3-2019
O	AMG	AMG N.V.	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	15 13-3-2019
O	AMG	AMG N.V.	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	158 13-3-2019
O	AMG	AMG N.V.	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	14 13-3-2019
O	AMG	AMG N.V.	15-3-2019	27,5000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	15-3-2019	29,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4300	0	10	141	13-3-2019
O	AMG	AMG N.V.	15-3-2019	30,0000	C	EUR	0,4000	0,4100	0,2700	6	0,2700	0,2300	0	45	420	13-3-2019
O	AMG	AMG N.V.	15-3-2019	30,0000	P	EUR	0,5500	0,6500	0,5500	3	0,6500	0,7300	1	6	941	13-3-2019
O	AMG	AMG N.V.	15-3-2019	31,0000	C	EUR	0,1100	0,1500	0,0800	7	0,0800	0,0600	0	13	191	13-3-2019
O	AMG	AMG N.V.	15-3-2019	31,0000	P	EUR	1,7000	1,7000	1,4500	3	1,4500	1,5700	2	12	274	13-3-2019
O	AMG	AMG N.V.	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	423	13-3-2019
O	AMG	AMG N.V.	15-3-2019	32,0000	P	EUR	2,2700	2,4500	2,1300	8	2,4000	2,5300	3	36	405	13-3-2019
O	AMG	AMG N.V.	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	578	13-3-2019
O	AMG	AMG N.V.	15-3-2019	33,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,5100	4	10	200	13-3-2019
O	AMG	AMG N.V.	15-3-2019	34,0000	P	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100	0	18	641	13-3-2019
O	AMG	AMG N.V.	15-3-2019	34,0000	C	EUR	4,4500	4,4500	4,3500	2	4,3500	4,5000	5	3	238	13-3-2019
O	AMG	AMG N.V.	15-3-2019	35,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	721	13-3-2019
O	AMG	AMG N.V.	15-3-2019	35,0000	P	EUR	5,1000	5,4000	5,1000	9	5,3500	5,5000	6	25	279	13-3-2019
O	AMG	AMG N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	993	13-3-2019
O	AMG	AMG N.V.	15-3-2019	36,0000	P	EUR	6,4000	6,4500	6,4000	2	6,4500	6,5000	7	3	243	13-3-2019
O	AMG	AMG N.V.	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	13-3-2019
O	AMG	AMG N.V.	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	9	13-3-2019
O	AMG	AMG N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1518	13-3-2019
O	AMG	AMG N.V.	15-3-2019	38,0000	P	EUR	8,0000	8,4000	8,0000	7	8,4000	8,5000	9	27	169	13-3-2019
O	AMG	AMG N.V.	15-3-2019	40,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	663	13-3-2019
O	AMG	AMG N.V.	15-3-2019	40,0000	P	EUR	10,2400	10,4000	10,1100	8	10,3000	10,5000	11	23	349	13-3-2019
O	AMG	AMG N.V.	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	376	13-3-2019
O	AMG	AMG N.V.	15-3-2019	42,0000	P	EUR	12,5000	12,5000	12,4000	2	12,4000	12,5000	13	2	245	13-3-2019
O	AMG	AMG N.V.	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	473	13-3-2019
O	AMG	AMG N.V.	15-3-2019	44,0000	P	EUR	14,1000	14,1000	14,1000	1	14,1000	14,5000	15	10	546	13-3-2019
O	AMG	AMG N.V.	15-3-2019	45,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0100	0	3	327	13-3-2019
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	15,2500	15,2500	15,2500	1	15,2500	15,5000	16	1	119	13-3-2019
O	AMG	AMG N.V.	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	274	13-3-2019
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	94	13-3-2019
O	AMG	AMG N.V.	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	858	13-3-2019
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	18,0000	18,3000	18,0000	5	18,3000	18,5000	19	25	156	13-3-2019
O	AMG	AMG N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	732	13-3-2019
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	20,4600	20,4600	20,4600	1	20,4600	20,5000	21	4	313	13-3-2019
O	AMG	AMG N.V.	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	206	13-3-2019
O	AMG	AMG N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000	23	0	42	13-3-2019
O	AMG	AMG N.V.	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	341	13-3-2019
O	AMG	AMG N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000	25	0	132	13-3-2019
O	AMG	AMG N.V.	15-3-2019	60,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	244	13-3-2019
O	AMG	AMG N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5000	31	0	48	13-3-2019
O	AMG	AMG N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	345	13-3-2019
O	AMG	AMG N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	77	13-3-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	3,9800	4	1	2	13-3-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	P	EUR	0,5000	0,5000	0,4500	2	0,4500	0,4900	0	3	237	13-3-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	13-3-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6900	1	3	111	13-3-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	10	13-3-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9800	1	1	101	13-3-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	13-3-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	47	13-3-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	14	13-3-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3400	1	10	87	13-3-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	7	13-3-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	P	EUR	1,4500	1,5500	1,4500	2	1,5500	1,5900	2	12	37	13-3-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	C	EUR	1,4000	1,5500	1,4000	6	1,4000	1,3600	1	18	83	13-3-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	P	EUR	1,8000	1,8000	1,7500	7	1,7500	1,8700	2	25	249	13-3-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	C	EUR	1,2000	1,2000	1,0500	3	1,0500	0,9600	1	21	207	13-3-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	P	EUR	2,3200	2,3200	2,2300	3	2,2300	2,4700	2	13	213	13-3-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	C	EUR	0,9000	0,9000	0,7500	3	0,7500	0,6900	1	3	166	13-3-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	P	EUR	3,2500	3,2500	2,9700	10	3,1000	3,2000	3	34	243	13-3-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	C	EUR	0,6000	0,6000	0,6000	5	0,6000	0,5100	1	45	83	13-3-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	P	EUR	4,0000	4,0000	3,9000	3	3,9000	4,0200	4	11	137	13-3-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	C	EUR	0,3400	0,4500	0,3400	3	0,4000	0,3700	0	22	132	13-3-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,8800	5	3	225	13-3-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	C	EUR	0,3400	0,3400	0,2800	2	0,2800	0,2700	0	2	92	13-3-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,7800	6	1	31	13-3-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	C	EUR	0,2100	0,2300	0,2100	2	0,2300	0,2000	0	20	252	13-3-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	85	13-3-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	119	13-3-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	34	13-3-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	115	13-3-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	37	13-3-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	15	13-3-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	2	13-3-2019
O	AMG	AMG N.V.	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	13-3-2019
O	AMG	AMG N.V.	17-5-2019	26,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0500	1	1	2	13-3-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	13-3-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	19	13-3-2019
O	AMG	AMG N														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	14 13-3-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	P	EUR	3,1500	3,3000	3,1500	6	3,2000	3,2800		3	6	48 13-3-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2400		1	1	43 13-3-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	82 13-3-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900		1	10	80 13-3-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	P	EUR	4,5500	4,5500	4,5500	2	4,5500	4,7000		5	2	22 13-3-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	117 13-3-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	P	EUR	5,2500	5,4500	5,2000	3	5,4500	5,5100		6	3	77 13-3-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	C	EUR	0,6500	0,7000	0,6500	4	0,6500	0,6300		1	9	54 13-3-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	P	EUR	6,2000	6,2500	6,2000	3	6,2500	6,3400		6	3	360 13-3-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	C	EUR	0,4700	0,6000	0,4700	3	0,5500	0,5300		1	21	97 13-3-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,2400		7	1	10 13-3-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	C	EUR	0,3200	0,3500	0,3200	2	0,3500	0,3500		0	22	40 13-3-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	9,0700		9	10	118 13-3-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	C	EUR	0,1900	0,2600	0,1900	3	0,2100	0,2300		0	18	59 13-3-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	4 13-3-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	39 13-3-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	10 13-3-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	6 13-3-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	152 13-3-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	2 13-3-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	45 13-3-2019
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 13-3-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	41 13-3-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	15 13-3-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	200 13-3-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	48 13-3-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400		1	1	186 13-3-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	C	EUR	4,1500	4,1500	4,1500	4	4,1500	4,0700		4	10	100 13-3-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	24 13-3-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4800		3	1	132 13-3-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	430 13-3-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	66 13-3-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	55 13-3-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	C	EUR	2,4500	2,4500	2,4000	3	2,4500	2,4400		2	3	556 13-3-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	431 13-3-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	531 13-3-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	P	EUR	4,3500	4,4000	4,3500	3	4,4000	4,3900		4	3	284 13-3-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	C	EUR	1,2500	1,2500	1,2000	3	1,2000	1,1200		1	101	409 13-3-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	218 13-3-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	591 13-3-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	202 13-3-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	C	EUR	0,8500	0,8500	0,8000	2	0,8000	0,7800		1	11	456 13-3-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	358 13-3-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5400		1	30	1258 13-3-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	621 13-3-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	850 13-3-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	P	EUR	10,8900	11,0000	10,8900	2	11,0000	11,1200		11	3	628 13-3-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,2900		0	1	403 13-3-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	P	EUR	12,8500	12,8500	12,8500	1	12,8500	13,0200		13	1	1056 13-3-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	213 13-3-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	410 13-3-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	C	EUR	0,2000	0,2000	0,2000	3	0,2000	0,1900		0	60	287 13-3-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	237 13-3-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	136 13-3-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	125 13-3-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	172 13-3-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	P	EUR	18,6100	18,6100	18,6100	1	18,6100	18,8700		19	20	200 13-3-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	2	369 13-3-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	P	EUR	20,7000	20,7000	20,7000	1	20,7000	20,8400		21	4	269 13-3-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	152 13-3-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	P	EUR	25,5500	25,5500	25,5500	1	25,5500	25,8200		26	3	59 13-3-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	35 13-3-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7800		31	0	14 13-3-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	100 13-3-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,8600	0,8600	0,8000	3	0,8000	0,8700		1	3	147 13-3-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	14 13-3-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2300		1	2	164 13-3-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	3 13-3-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	119 13-3-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	25 13-3-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0500		2	2	126 13-3-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	16 13-3-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	2,4000	2,4000	2,3500	2	2,3500	2,3700		2	6	80 13-3-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	88 13-3-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	94 13-3-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,3000		4	5	227 13-3-2019
O	AMG	AMG N.V.	20-9-2019	28,0000</												

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.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	369 13-3-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	1,8500	1,8500	1,8100	3	1,8100	1,7400		2	9	288 13-3-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	7,5400	7,5400	7,5400	1	7,5400	7,6900		8	3	192 13-3-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	39 13-3-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	8,2500	8,4000	8,2500	4	8,4000	8,4700		8	7	49 13-3-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	1,2000	1,2200	1,2000	3	1,2200	1,1800		1	5	36 13-3-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	9,8500	9,9500	9,8500	2	9,9500	10,1400		10	15	75 13-3-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	0,9500	1,0000	0,9500	4	1,0000	0,9400		1	23	617 13-3-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	11,6200	11,7500	11,6200	3	11,7500	11,9100		12	15	288 13-3-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	183 13-3-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	306 13-3-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	7	60 13-3-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100		21	0	64 13-3-2019
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,8383		93	0	0 13-3-2019
F	AN6	Acciona SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,8098		93	0	0 13-3-2019
F	AN6	Acciona SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,7855		93	0	0 13-3-2019
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,7561		93	0	0 13-3-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,6418		90	0	0 13-3-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,5866		90	0	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	61	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	170	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	33	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		0	0	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	73	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	1 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	149	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	2 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	170	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	120	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7200		2	2	15 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	191	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	6 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	249	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	2 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	216	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	27,5000	C	EUR	0,3900	0,3900	0,3900	7	0,3900	0,4300		0	107	145 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	27,5000	P	EUR	0,2700	0,2700	0,2700	3	0,2700	0,2300		0	20	233 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	28,0000	C	EUR	0,1200	0,1700	0,1200	4	0,1400	0,1900		0	8	603 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	191 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	28,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600		0	1	68 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	28,5000	P	EUR	0,9700	1,0000	0,9700	4	1,0000	0,8600		1	100	141 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,0000	C	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0200		0	8	173 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3200		1	2	59 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	144 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	156 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,3000		2	10	73 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	259 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	91 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	136 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	34,0000	P	EUR	6,2700	6,3700	6,2700	3	6,3700	6,3000		6	5	288 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	355 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	35,0000	P	EUR	7,4500	7,4500	7,4500	2	7,4500	7,3000		7	2	109 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	434 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	36,0000	P	EUR	8,4100	8,4100	8,4100	1	8,4100	8,3000		8	1	103 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	358 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	128 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	270 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	12,4400	12,4400	12,4400	1	12,4400	12,3000		12	1	135 13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	42,0000	C	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	AP	Aperam Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000	22	0	61	13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000	27	0	30	13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AP	Aperam Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3000	32	0	96	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	10	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	84	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	73	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	22	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2000	0	2	6	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	27	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	75	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3500	0	2	82	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	95	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	46	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	50	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	137	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	91	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800	1	1	138	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	C	EUR	1,1000	1,1500	1,1000	2	1,1500	1,1700	1	10	72	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	P	EUR	1,1000	1,1000	0,9500	3	0,9500	0,9800	1	4	219	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	C	EUR	0,8000	0,8500	0,8000	2	0,8500	0,9100	1	2	145	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	244	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	22	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	P	EUR	1,5700	1,6000	1,5700	4	1,6000	1,4900	1	100	232	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	C	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5100	1	5	52	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	57	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	8	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	16	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600	0	5	132	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	68	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	22	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	3	13-3-2019
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	13-3-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	20	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	61	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	20	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	26	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	5	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	C	EUR	2,1000	2,1000	2,1000	3	2,1000	2,1400	2	100	104	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	2	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	3	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	1	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	21	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	3	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	8	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8700	2	1	6	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1000	1	3	6	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	1	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8900	1	7	21	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	2	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	51	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	8	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	19	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	5	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	13-3-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,7500	7	1	3	13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	0	13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8	13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	0	13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	70	13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	58	13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	27	13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	11	13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	121	13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	13	13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	63	13-3-2019
O	AP	A														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	47 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	794 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	1099 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	111 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	55 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	290 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	249 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	164 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	35 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	198 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	6,8200	6,8200	6,8200	1	6,8200	6,8800		7	3	154 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	99 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	8,8500	8,8500	8,8500	1	8,8500	8,7800		9	1	156 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	131 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	239 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	285 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	90 13-3-2019
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 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	14,7200	14,8000	14,7200	2	14,8000	14,7200		15	11	72 13-3-2019
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 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	17 13-3-2019
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 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	58 13-3-2019
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 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300		23	0	30 13-3-2019
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 13-3-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7300		28	0	15 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	0 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	45 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	0 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	627 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	2 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	196 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	29 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	60 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	155 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	48 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	69 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	96 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	162 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	25 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6600		2	1	72 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	130 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	198 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5400		3	1	101 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	2,5400	2,5400	2,5400	1	2,5400	2,5300		3	10	33 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	77 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	80 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	31 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	10 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200		1	1	154 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	222 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	102 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8300		6	1	90 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	149 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	7,6500	7,6500	7,6000	2	7,6000	7,5400		8	2	332 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	58 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	144 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	120 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	113 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	153 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	69 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	46 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	142 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	55 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	15,2000	15,2000	15,2000	1	15,2000	15,1500		15	1	44 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	38 13-3-2019
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 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1300		23	0	75 13-3-2019
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 13-3-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300		28	0	23 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	0 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	70 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	0 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	29 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	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	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	37 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	89 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	78 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2800		2	3	83 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	60 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	67 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9000		3	3	28 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2400		3	1	60 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4500		2	10	116 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	130 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	131 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	18 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	1,6500	1,7000	1,6500	3	1,6500	1,6700		2	6	109 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	188 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800		1	1	144 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	138 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	13,7900	13,7900	13,7900	1	13,7900	13,6700		14	1	92 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 13-3-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	19 13-3-2019
F	AP6	SAP SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,3983		96	0	0 13-3-2019
F	AP6	SAP SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,3686		96	0	0 13-3-2019
F	AP6	SAP SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,1434		95	0	0 13-3-2019
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,1133		95	0	0 13-3-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,0451		95	0	0 13-3-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,9865		95	0	0 13-3-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3 13-3-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750		2	0	0 13-3-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5650		2	0	0 13-3-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 13-3-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000		24	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4000		20	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	80 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	169 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	50 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	100 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	155 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	100 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	181 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	318 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	17 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	250 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	200 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	56 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	3 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	52 13-3-2019
O	APQ	SAP - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	13-3-2019
O	APQ	SAP - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	13-3-2019
O	APQ	SAP - Stock Option	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	13-3-2019
O	APQ	SAP - Stock Option	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300		18	0	13-3-2019
O	APQ	SAP - Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	13-3-2019
O	APQ	SAP - Stock Option	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	13-3-2019
O	APQ	SAP - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	13-3-2019
O	APQ	SAP - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	13-3-2019
O	APQ	SAP - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	13-3-2019
O	APQ	SAP - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0800		35	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4000		36	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700		26	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300		25	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500		22	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	5	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	50	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	10	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	2	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400		21	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500		26	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2300		45	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	13-3-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1700		55	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4000		36	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6400		27	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600		22	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	1	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400		20	0	13-3-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	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	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0100		57	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4000		36	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500		27	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600		23	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200		21	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000		25	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2100		29	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5900		48	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	13-3-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2800		57	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800		28	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900		24	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500		23	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000		27	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5700		32	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0900		50	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	13-3-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6400		60	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5700		37	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700		28	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400		24	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600		21	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2100		24	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	13-3-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	365 13-3-2019
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	59 13-3-2019
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 13-3-2019
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 13-3-2019
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2252	13-3-2019
O	ARC	Arcadis N.V	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2526	13-3-2019
O	ARC	Arcadis N.V	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	7 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	7 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	15 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1567	13-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	30 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	13-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	8 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	58	13-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	30 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	13-3-2019
O	ARC	Arcadis N.V	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	76 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	753	13-3-2019
O	ARC	Arcadis N.V	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	51 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	13-3-2019
O	ARC	Arcadis N.V	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	54 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	776	13-3-2019
O	ARC	Arcadis N.V	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	109 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	13-3-2019
O	ARC	Arcadis N.V	15-3-2019	12,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,3800		2	1	290 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	853	13-3-2019
O	ARC	Arcadis N.V	15-3-2019	12,5000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8800		2	1	37 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	12,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	4	314 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	13,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3900		1	1	188 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	13,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	5	408 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	18 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	347 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	14,0000	C	EUR	0,4800	0,5500	0,4800	3	0,5000	0,4400		0	10	396 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	14,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0600		0	16	239 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	14,5000	C	EUR	0,1200	0,2000	0,1600	4	0,1600	0,1300		0	17	68 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	14,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2500		0	3	74 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	277 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	15,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,6400		1	2	231 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	239 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	16,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,6200		2	10	225 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	187 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	148 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	135 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	81 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	107 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	70 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 13-3-2019
O	ARC	Arcadis N.V	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	10 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	101 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	15 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	84 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	47 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	2 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	123 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	96 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	218 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	97 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	3	71 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	C	EUR	2,1700	2,1700	2,1700	1	2,1700	2,1300		2	1	76 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	51 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	198 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3400		0	5	126 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	79 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4500		0	1	42 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	131 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6100		1	20	82 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	C	EUR	0,6000	0,7500	0,6000	3	0,7500	0,6900		1	52	124 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	54 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	C	EUR	0,5500	0,5500	0,5000	3	0,5000	0,4900		0	21	498 13-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	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	ARC	Arcadis N.V	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	13-3-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	35	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7200	2	30	30	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	54	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	50	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	86	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700	1	1	132	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	82	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	59	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5300	1	20	366	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	P	EUR	1,6500	1,6500	1,5500	6	1,5500	1,5400	2	59	138	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	56	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2600	0	10	22	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	8	13-3-2019
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	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	2	13-3-2019
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	13-3-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	151	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	13	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	241	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	19	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	430	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,9400	5	5	5	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	47	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4600	4	1	99	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	223	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	241	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	209	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	286	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	498	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	361	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	397	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	291	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	1,1500	1,1500	1,1000	4	1,1500	1,1400	1	11	441	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,6400	1	63	404	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	287	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	281	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	83	13-3-2019
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	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	328	13-3-2019
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	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	72	13-3-2019
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	13-3-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	10	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	35	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	48	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	13	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	63	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	10	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	197	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	4,9000	4,9000	4,9000	4	4,9000	4,9900	5	8	6	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	12	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	60	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4600	0	8	197	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6300	4	30	65	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	229	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	426	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	97	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	50	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	99	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	1,3500	1,6000	1,3500	4	1,4700	1,4800	1	4	169	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5600	2	1	300	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	1,0500	1,0500	1,0000	2	1,0000	1,0000	1	2	137	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,0900	2	10	65	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	0,6500	0,7000	0,6500	2	0,7000	0,6900	1	35	322	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	191	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,2800	0,2900	0,2800	2	0,2900	0,2800	0	10	131	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	180	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	5	7	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,2200	6	1	19	13-3-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	C	EUR	0,0000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	13-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	13-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600		20	0	13-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	13-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3300		32	0	13-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	13-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7200		48	0	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9200		72	0	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	53	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9400		62	0	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	311	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9400		54	0	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9400		52	0	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	145	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	112,0000	C	EUR	50,2000	50,2500	50,2000	2	50,2500	49,9400		50	242	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9400		46	0	29	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	42,3500	42,6000	42,1700	3	42,1700	41,9400		42	6	175	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	341	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9400		37	0	34	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	330	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	130,0000	C	EUR	32,1000	32,2000	32,1000	4	32,2000	31,9400		32	4	264	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	130,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	8	532	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400		30	0	9	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9400		28	0	15	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400		27	0	124	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	266	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400		26	0	20	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	136,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	5	56	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	138,0000	C	EUR	24,0700	24,3000	24,0700	3	24,3000	23,9400		24	7	50	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	79	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	21,7700	22,2000	21,7700	2	22,2000	21,9400		22	2	597	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1032	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	39	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	105	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	144,0000	C	EUR	17,6600	17,6600	17,6600	1	17,6600	17,9400		18	1	59	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	144,0000	P	EUR	0,0400	0,0400	0,0300	4	0,0300	0,0100		0	6	95	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	145,0000	C	EUR	16,9000	16,9000	16,9000	1	16,9000	16,9400		17	1	489	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	164	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400		16	0	26	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	166	13-3-2019	
O	ASL	ASML Holding NV	15-3-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	117	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	148,0000	P	EUR	0,0800	0,0800	0,0300	2	0,0300	0,0200		0	3	202	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	12,1500	12,1500	11,5000	3	11,5000	11,9700		12	10	2018	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	0,0600	0,0800	0,0500	6	0,0500	0,0300		0	23	1191	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	107	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	152,0000	P	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0400		0	5	211	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	108	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	154,0000	P	EUR	0,1200	0,1200	0,1000	3	0,1000	0,0600		0	4	179	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	155,0000	C	EUR	6,9500	7,5200	6,9500	2	7,5200	7,0000		7	3	2251	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	155,0000	P	EUR	0,1500	0,1500	0,0700	14	0,0700	0,0800		0	186	742	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	97	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	156,0000	P	EUR	0,2600	0,2600	0,0800	15	0,0800	0,1000		0	34	467	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	158,0000	C	EUR	3,6500	4,7000	3,6500	12	4,3900	4,1200		4	82	119	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	158,0000	P	EUR	0,4300	0,4800	0,1600	27	0,1600	0,2000		0	36	608	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	160,0000	C	EUR	2,2400	2,9000	2,1500	76	2,6000	2,3700		2	349	1777	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	160,0000	P	EUR	0,7800	0,8300	0,4000	44	0,4100	0,4600		0	151	1147	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	162,0000	C	EUR	0,9700	1,4500	0,9500	31	1,1500	1,0300		1	87	1158	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	162,0000	P	EUR	1,4600	1,6000	0,9200	28	1,0500	1,1100		1	109	433	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	164,0000	C	EUR	0,5000	0,5300	0,3100	21	0,3900	0,3100		0	54	550	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	164,0000	P	EUR	2,5500	2,5500	2,0800	3	2,0900	2,3900		2	5	155	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	165,0000	C	EUR	0,2500	0,2700	0,2000	19	0,2000	0,1500		0	100	1176	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	165,0000	P	EUR	3,5500	3,7000	2,9000	7	2,9000	3,2300		3	7	100	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	166,0000	C	EUR	0,1400	0,1400	0,0900	8	0,0900	0,0600		0	42	545	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	166,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,1500		4	1	47	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	168,0000	C	EUR	0,0600	0,0700	0,0500	7	0,0500	0,0200		0	26	682	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	62	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	170,0000	C	EUR	0,0300	0,0300	0,0200	9	0,0200	0,0100		0	23	1939	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	170,0000	P	EUR	8,6000	8,6000	7,6000	11	7,6000	8,0800		8	60	537	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	0	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	175,0000	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	ASL	ASML Holding NV	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	359	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	250,0000	P	EUR	87,8000	87,8000	87,8000	1	87,8000	88,0800	88	2	239	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	13-3-2019
O	ASL	ASML Holding NV	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,0900	138	0	267	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	C	EUR	50,2000	50,2000	50,2000	1	50,2000	50,0200	50	2	110	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	15	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0200	46	0	48	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	13	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	C	EUR	41,6500	42,1000	41,6500	2	42,1000	42,0700	42	2	104	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300	0	2	164	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1200	37	0	45	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	120	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800	32	0	44	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	P	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2200	0	4	147	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	C	EUR	27,2700	27,2900	27,2700	2	27,2900	27,2800	27	6	22	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3400	0	1	268	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	C	EUR	22,3200	22,6500	22,3200	2	22,6500	22,4600	22	2	90	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	P	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5500	1	25	2580	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	C	EUR	17,6900	18,0500	17,6900	3	18,0500	17,8400	18	4	63	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	P	EUR	0,9700	1,0000	0,9600	3	0,9600	0,9300	1	24	246	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	246	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	P	EUR	1,6700	1,6700	1,5200	4	1,5200	1,6200	2	19	470	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	152,0000	C	EUR	11,9500	11,9500	11,9500	1	11,9500	11,8700	12	1	1	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	152,0000	P	EUR	2,0900	2,0900	1,9000	6	2,0000	2,0000	2	9	115	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	6	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	P	EUR	2,5500	2,5900	2,4300	3	2,4300	2,4700	2	3	204	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	C	EUR	9,5500	9,5500	9,5500	1	9,5500	9,6100	10	10	276	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	P	EUR	2,7800	2,7800	2,6200	5	2,6500	2,7300	3	12	234	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	C	EUR	9,0000	9,1000	9,0000	2	9,1000	8,8800	9	3	73	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0400	3	1	30	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	C	EUR	7,6000	7,8500	7,6000	2	7,8500	7,5300	8	7	53	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	P	EUR	3,6900	3,6900	3,6900	1	3,6900	3,6900	4	2	137	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	C	EUR	6,0500	6,5500	5,9000	16	6,4500	6,3000	6	88	843	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	P	EUR	4,6500	4,6500	4,2200	9	4,3100	4,4600	4	13	294	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	C	EUR	5,1000	5,5000	5,0500	6	5,2500	5,2100	5	25	95	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	P	EUR	5,4000	5,4000	5,2000	5	5,2000	5,3500	5	14	43	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	C	EUR	4,3500	4,3500	4,2500	7	4,2900	4,2300	4	21	74	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,3600	6	2	24	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	C	EUR	3,8000	4,0000	3,6600	10	3,9000	3,8000	6	30	432	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	P	EUR	7,3000	7,3000	6,9000	4	6,9000	6,9500	7	12	184	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	C	EUR	3,3500	3,4300	3,3500	2	3,4300	3,3800	3	6	69	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	30	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	C	EUR	2,6500	2,6500	2,6500	2	2,6500	2,6700	3	20	203	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	6	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	C	EUR	2,0000	2,1500	2,0000	12	2,1500	2,0500	2	27	696	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	P	EUR	10,5000	10,5000	10,1000	2	10,1000	10,1800	10	12	97	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	C	EUR	1,7000	1,7000	1,6100	4	1,6500	1,5600	2	24	111	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	1	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	C	EUR	1,0300	1,1000	1,0300	12	1,1000	1,0100	1	37	231	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	6	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	C	EUR	0,5200	0,5300	0,5000	9	0,5000	0,4700	0	37	283	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	P	EUR	18,4900	18,5000	18,2000	4	18,3000	18,6100	19	5	72	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	86	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	P	EUR	28,5000	28,5000	28,2000	2	28,2000	28,2500	28	2	22	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6	13-3-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2100	38	0	2	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0900	42	0	26	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	42	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	C	EUR	31,7500	31,7500	31,7500	1	31,7500	32,2500	32	15	25	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	P	EUR	0,6300	0,6300	0,6000	2	0,6000	0,6000	1	9	74	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	140,0000	C	EUR	22,7000	22,7000	22,7000	1	22,7000	22,7400	23	15	23	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	140,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3700	1	2	90	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	0	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	145,0000	P	EUR	2,0600	2,0600	2,0600	4	2,0600	2,0800	2	12	12	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	26	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	150,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,1400	3	2	261	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	31	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	220	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	160,0000	C	EUR	6,9500	7,2500	6,9500	8	7,1500	7,1400	7	30	87	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	160,0000	P	EUR	6,7000	6,7500	6,6000	4	6,6000	6,7400	7	13	141	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	165,0000	C	EUR	4,7000	4,7700	4,7000	6	4,7700	4,6700	5	30	259	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	165,0000	P	EUR	9,5000	9,5000	9,3000	5	9,3000	9,4300	9	16	85	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	170,0000	C	EUR	2,8000	2,9200	2,8000	4	2,9200	2,8600	3	7	332	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	12	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	57	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	175,0000	P	EUR	16,4500	16,4500	16,4500	1	16,4500	16,6900	17	17	32	13-3-2019
O	ASL	ASML Holding NV	17-5-2019	180,												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	489	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0200	62	0	82	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1103	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0400	52	0	222	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1628	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1200	42	0	211	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	1	2217	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	C	EUR	32,6200	32,6200	32,6200	1	32,6200	32,4300	32	1	140	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1500	1	5	412	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	23,2000	23,2000	23,2000	1	23,2000	23,1500	23	1	522	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	2,2800	2,2800	2,2800	1	2,2800	2,3000	2	2	1959	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	15,0500	15,1000	14,6000	4	15,1000	14,8700	15	6	2621	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	4,5300	4,6800	4,4500	4	4,4500	4,4800	4	25	1998	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	8,5000	8,7500	8,0500	14	8,6500	8,3500	8	146	4437	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	8,4500	8,4500	8,0500	6	8,2000	8,3200	8	24	2424	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	4,1000	4,2700	4,0000	9	4,1600	4,0700	4	39	1409	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	681	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	1,7100	1,7700	1,7100	5	1,7700	1,7000	2	21	955	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	21,6500	21,7000	21,5500	3	21,7000	21,8600	22	9	1275	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	367	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100	31	0	196	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	0,2900	0,2900	0,2500	8	0,2900	0,2800	0	12	2510	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4000	40	0	290	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	0,0800	0,1200	0,0800	7	0,0900	0,0800	0	11	1405	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2300	60	0	70	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1330	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,2300	90	0	28	13-3-2019
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	13-3-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,2800	140	0	79	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9900	72	0	42	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	32	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0200	62	0	92	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	215	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1200	52	0	42	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	133	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4800	42	0	26	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	229	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2400	33	0	94	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	2,7500	2,8000	2,7500	3	2,8000	2,8000	3	8	96	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7500	25	0	155	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	4,6800	4,6800	4,6800	1	4,6800	4,7100	5	1	694	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	17,2500	17,3500	17,2500	2	17,3500	17,4700	17	6	242	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	7,6100	8	3	312	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	11,8000	11,8000	11,6000	2	11,6000	11,5700	12	2	559	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	12,0500	12,0500	11,6000	3	11,6000	11,8000	12	3	356	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	7,2100	7,3000	7,2100	2	7,3000	7,1900	7	2	557	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500	17	0	254	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	4,2500	4,2500	4,2100	3	4,2500	4,2100	4	7	349	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700	24	0	129	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	793	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	41,3000	41,5000	41,3000	4	41,5000	41,5500	42	4	31	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	186	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7000	61	0	0	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	247	13-3-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4800	90	0	53	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,9400	122	0	206	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	586	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,9400	112	0	99	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	698	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,9400	102	0	10	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	234	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9700	92	0	289	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	242	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9700	82	0	51	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	937	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9900	72	0	310	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	379	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	62,5000	62,5000	62,5000	1	62,5000	62,1200	62	1	1195	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	2339	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	52,6000	53,1500	52,6000	4	53,1500	52,4800	52	7	125	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	1,7900	1,8000	1,7900	2	1,8000	1,8200	2	5	283	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	43,5500	43,5500	43,5500	1	43,5500	43,1900	43	1	682	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	2,8400	2,8400	2,8400	1	2,8400	2,9000	3	3	2223	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4800	34	0	104	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	4,5200	4,5200	4,4600	2	4,4600	4,5100	5	2	807	13-3-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	26,7000	26,7000	26,7000	3	26,7000	26,6500	27	30	669	13-3-2019
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	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	2,6700	2,7400	2,5700	9	2,7100	2,6500		3	13	2278 13-3-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	43,5700	43,5700	43,5700	2	43,5700	43,0600		3	12	187 13-3-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	1,0400	1,0400	0,9900	7	1,0400	1,0300		41	10	43 13-3-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	61,2500	61,2700	61,2000	4	61,2000	61,5100		62	6	69 13-3-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1138 13-3-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8500		91	0	24 13-3-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	585 13-3-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,7800		141	0	196 13-3-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5000		63	0	10 13-3-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	241 13-3-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6000		45	0	14 13-3-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	942 13-3-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	30,0000	30,0000	30,0000	2	30,0000	29,5700		30	15	103 13-3-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	10,9500	10,9500	10,7500	5	10,7500	10,9100		11	5	583 13-3-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	295 13-3-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	19,7500	19,7500	19,7500	1	19,7500	19,8300		20	5	160 13-3-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	4183 13-3-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	31,8500	31,9000	31,8500	2	31,9000	32,2500		32	4	84 13-3-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	191 13-3-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	48,0700	48,0700	48,0700	2	48,0700	47,6700		48	12	126 13-3-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	6 13-3-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,8700		94	0	0 13-3-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	125 13-3-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,3500		143	0	0 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,9400		112	0	0 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	464 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,9400		102	0	2 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	180 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9900		92	0	26 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	169 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0700		82	0	76 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	320 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3000		72	0	94 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	385 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9100		63	0	527 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	293 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2100		46	0	226 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,4700		7	1	353 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2400		32	0	364 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	14,0000	14,0000	14,0000	1	14,0000	13,9800		14	25	1016 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900		26	0	614 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	1105 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	21,6500	21,6500	21,6500	1	21,6500	21,3100		21	2	1222 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	23,2500	23,2500	23,2500	1	23,2500	23,3700		23	2	244 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	13,3500	13,7000	13,3500	4	13,5000	13,4400		13	5	698 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7200		36	0	106 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,1300		8	5	690 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6900		51	0	66 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	9 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,1300		95	0	1 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	328 13-3-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,8700		144	0	4 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,9700		102	0	17 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9000		1	1	167 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0200		92	0	22 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	179 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,2200		82	0	73 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	227 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8600		73	0	59 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	263 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2200		64	0	158 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	370 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0200		49	0	330 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	510 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3900		36	0	183 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	563 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800		31	0	325 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000		24	0	309 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	26,6000	26,6000	26,6000	1	26,6000	26,4100		26	2	189 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900		30	0	151 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600		19	0	236 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6700		43	0	30 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	13,1000	13,1000	13,1000	1	13,1000	13,1500		13	1	937 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3900		57	0	176 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	51 13-3-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,0800		100		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	81 13-3-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	52,0000	52,0000	52,0000	1	52,0000	51,4900		51	2	42 13-3-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	15,5000	15,5500	15,5000	2	15,5500	15,5000		16	2	104 13-3-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	40,0000	40,2000	40,0000	3	40,1000	39,8800		40	3	332 13-3-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	24,3000	24,3000	24,0000	2	24,0000	24,3700		24	3	528 13-3-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	30,6000	30,8500	30,5500	4	30,8500	30,4800		30	4	686 13-3-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3400		35	0	218 13-3-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1000		23	0	332 13-3-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	48,2500	48,2500	48,2500	1	48,2500	48,2900		48	2	282 13-3-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	17,5000	17,5000	17,5000	1	17,5000	17,3800		17	1	777 13-3-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9400		63	0	98 13-3-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	117 13-3-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6800		105	0	3 13-3-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,3100		4	1	751 13-3-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,9900		151	0	193 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0000		102	0	1 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	103 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8600		83	0	14 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8700		6	5	104 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0000		67	0	33 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	11,3500	11,3500	11,3500	1	11,3500	11,3300		11	2	58 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9000		54	0	77 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	18,7500	18,7500	18,7500	1	18,7500	18,8700		19	1	45 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	42,7500	42,7500	42,7500	1	42,7500	42,9000		43	1	82 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3100		28	0	62 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9700		34	0	39 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7400		40	0	39 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200		27	0	66 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0600		53	0	38 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500		21	0	77 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8100		68	0	21 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	11,7000	11,7000	11,7000	1	11,7000	11,6400		12	1	66 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,9300		109	0	58 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	10 13-3-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,1000		154	0	5 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	2 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	C	EUR	15,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	0 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	168 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	2 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	9 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	372	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	154 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	383	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	10 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	135	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	115 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	34,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	140 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	4 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	98	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	87 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	2	141 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	170 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	417 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	81 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	C	EUR	7,8500	7,8500	7,8500	1	7,8500	8,0000		8	1	198 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	263	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	108 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	103 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	90 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	C	EUR	6,0300	6,0300	6,0300	1	6,0300	6,1700		6	2	454 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	379	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,2500		5	1	115 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	204	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	C	EUR	4,2600	4,4000	4,2600	2	4,4000	4,3300		4	3	351 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	341	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	43,0000	C	EUR	3,5000	3,6000	3,5000	3	3,5300	3,5800		4	3	169 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	178 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	C	EUR	2,5600	2,6000	2,4500	3	2,6000	2,5300		3	7	517 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	208 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	86 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	64 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	C	EUR	0,9000	0,9000	0,8500	3	0,9000	0,8800		1	16	598 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2200		0	5	316

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	28	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	15	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	247	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	P	EUR	5,0300	5,0300	4,9700	2	4,9700	4,8500	5	10	244	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	10	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	184	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	P	EUR	8,6200	8,7300	8,6200	4	8,7300	8,5200	9	37	142	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	24	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100	18	0	30	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900	27	0	0	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	2	13-3-2019
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	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	1	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	80	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	7	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	2	48	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	3	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	15	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	52	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	83	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	65	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	83	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	89	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	129	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	10	108	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	638	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	91	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	215	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	208	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	C	EUR	3,1300	3,1300	3,1300	1	3,1300	3,2400	3	1	571	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	3	85	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4900	2	3	128	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	56	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	C	EUR	1,8000	1,9000	1,7200	6	1,7500	1,9000	2	41	365	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,3500	1	1	94	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3500	1	4	160	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	P	EUR	1,9000	1,9000	1,7700	3	1,7700	1,7900	2	3	56	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9300	1	1	167	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	161	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	C	EUR	0,6500	0,6500	0,5900	2	0,5900	0,6200	1	2	34	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0600	3	1	31	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	C	EUR	0,4300	0,4300	0,3800	8	0,3800	0,4000	0	11	251	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	114	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2500	0	2	14	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	46	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	3	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	383	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	1	13-3-2019
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	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	0	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	5	0	5	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	27	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	60	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	61	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	23	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	31	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	1	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300	1	1	36	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8800	4	1	5	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	13	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	25	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6600	2	15	82	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	C	EUR	2,5000	2,5500	2,5000	2	2,5500	2,6400	3	26	160	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0900	2	1	47	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	C	EUR	2,0800	2,0800	2,0800	1	2,0800	2,1000	2	1	32	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	19	13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	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	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	48 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5600		1	3	108 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	5 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	59 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	20 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	56,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	3	138 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	90 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	20 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	219 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100		19	0	44 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	270 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	83 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1800		0	20	344 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	21 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	190 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	136 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	165 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	314 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	521 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	434 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	121 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	465 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	532 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	C	EUR	6,9300	6,9300	6,9300	1	6,9300	7,1300		7	2	458 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700		1	1	566 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4900		5	3	237 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	270 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	4,0400		4	1	336 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	P	EUR	2,0600	2,1000	2,0500	4	2,1000	2,0900		2	18	420 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	C	EUR	2,7600	2,7600	2,7600	1	2,7600	2,8400		3	2	523 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	295 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	652 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	4,1400	4,1400	4,1400	1	4,1400	4,1400		4	9	166 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	1,2000	1,2000	1,1500	3	1,1500	1,2200		1	16	715 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	5,5700	5,5700	5,5700	1	5,5700	5,5100		6	7	596 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	36 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	12 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	295 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	9,9000	9,9200	9,9000	2	9,9200	9,7100		10	25	349 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	85 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	93 13-3-2019
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 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3900		24	0	10 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	6 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	71 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	46 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	49 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	142 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	147 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	123 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	76 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	150 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	10 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900		1	1	133 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	9,1700		9	5	47 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	80 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,5600		8	25	84 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7300		2	3	339 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	85 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	2,3500	2,3500	2,3500	2	2,3500	2,3100		2	6	58 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	168 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	87 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	292 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	154 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	114 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	116 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	2,7500	2,7700	2,7000	4	2,7500	2,7800		3	13	94 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	73 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	2,1000	2,1000	2,1000	3	2,1000	2,0600		2	3	638 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	6,5500	6,5800	6,5500	2	6,5800	6,4500		6	4	117 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	274 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	30 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300		1	2	261 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	10,4200	10,5300	10,4200	2	10,5300	10,3400		10	12	47 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	54 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	143 13-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	15 13-3

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	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	47 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	62 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	69 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	99 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,3300		4	22	59 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	169 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	86 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8800		1	1	104 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	147 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	126 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	45 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	65 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	83 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,8500		5	22	65 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	117 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	112 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	30 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 13-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900		27	0	0 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	0 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	10,2000		10	12	10 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	20 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	125	13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	5 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	49 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	25 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	143 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	12 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	394 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	390 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	289 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	25 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	37,0000	P	EUR	0,1200	0,1200	0,0600	4	0,0600	0,0500		0	43	142 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	C	EUR	0,1800	0,4100	0,1800	5	0,4100	0,4100		0	16	343 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	P	EUR	0,4500	0,4700	0,1900	5	0,1900	0,2100		0	21	273 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	C	EUR	0,0800	0,0800	0,0600	5	0,0600	0,0400		0	7	367 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	0,8400		1	2	77 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	241 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	601 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	180 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	25 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	356 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	65 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	13 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	40 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	274 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	41 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	47,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	0 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	6 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 13-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	0 13-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	2 13-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2 13-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 13-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	30 13-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 13-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	52 13-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 13-3

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	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	P	EUR	1,5800	1,5800	1,5800	2	1,5800	1,4200	1	2	3	13-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	C	EUR	0,3200	0,3300	0,2900	7	0,3100	0,3300	0	16	49	13-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	13-3-2019
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	13-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	2	13-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	13-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	13-3-2019
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	13-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	13-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	13-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	2	13-3-2019	
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	13-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	0	0	0	13-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	13-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	37	13-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	13-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	6	13-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	25	13-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	8	13-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9100	1	3	213	13-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	13-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2	13-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	13-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3	13-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	2	13-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	13-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	13-3-2019
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	13-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	13-3-2019
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	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	12	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	16	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	78	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	6	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	31	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	8	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	81	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	48	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	0,9200	0,9200	0,8700	2	0,8700	0,8100	1	2	135	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	C	EUR	2,5500	2,7200	2,5500	2	2,7200	2,7800	3	2	54	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300	1	2	442	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	533	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0400	2	12	173	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,7000	1	12	267	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	98	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	156	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	208	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	78	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	61	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	14	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	24	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	15	13-3-2019
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	13-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500	18	0	72	13-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	13-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	13-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	0	13-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	6	13-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	8	13-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	31	13-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	3	13-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	28	13-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	369	13-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	84	13-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	2,7800	2,7800	2,7800	1	2,7800	3,0100	3	1	61	13-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	84	13-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	100	13-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	25	13-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	1,0000	1,1000	1,0000	2	1,1000	1,0800	1	3	190	13-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	167	13-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	32	13-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	15	13-3-2019
O	ASR	ASR Nederland - Stock 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	ATC	Alice Europe - Stock Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	4 13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	80 13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	7 13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	105	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	963	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	66	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	378	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	118	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	445	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,8000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1000		0	4	744 13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	917	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,9000	C	EUR	0,0100	0,0300	0,0100	4	0,0300	0,0300		100	1056	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	175	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	15	1372 13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1000		0	2	650 13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	60	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	7	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	501	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,2000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3000		1	112	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1068	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,4000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5000		1	100	131 13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	349	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	328 13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	486	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	422 13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	230	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	101 13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	184	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	7 13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	14 13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	13-3-2019
O	ATC	Alice Europe - Stock Option	15-3-2019	4,5000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	2,6000		3	20	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9000		1	4	4 13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	63 13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	210	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	3	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	295	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	110	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	602	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,8000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000		5	213	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,8000	P	EUR	0,1200	0,1200	0,1100	3	0,1100	0,1000		60	1302	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,9000	C	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1500		15	508	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	207	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	801	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	333	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,1000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		1	529	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	3	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	240	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,2000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600		0	1	20 13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	33	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1 13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 13-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 13-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,4000	C	EUR	0,5100	0,5400	0,5100	9	0,5400	0,5300		1	21	25 13-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	333	13-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	13-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	286	13-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	138	13-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,7000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		5	48	13-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	3	13-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	165	13-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,9000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800		5	37	13-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,9000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1800		2	37	13-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		4	76	13-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	105	13-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,1000	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	ATC	Alice Europe - Stock Option	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	13-3-2019	
O	ATC	Alice Europe - Stock Option	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	13-3-2019	
O	ATC	Alice Europe - Stock Option	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	13-3-2019	
O	ATC	Alice Europe - Stock Option	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	13-3-2019	
O	ATC	Alice Europe - Stock Option	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	ATC	Alice Europe - Stock Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	13-3-2019	
O	ATC	Alice Europe - Stock Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	ATC	Alice Europe - Stock Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	13-3-2019	
O	ATC	Alice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	10	13-3-2019	
O	ATC	Alice Europe - Stock Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	13-3-2019	
O	ATC	Alice Europe - Stock Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	256	13-3-2019	
O	ATC	Alice Europe - Stock Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	13-3-2019	
O	ATC	Alice Europe - Stock Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	202	13-3-2019	
O	ATC	Alice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	13-3-2019	
O	ATC	Alice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	115	13-3-2019	
O	ATC	Alice Europe - Stock Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	49	13-3-2019	
O	ATC	Alice Europe - Stock Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	92	13-3-2019	
O	ATC	Alice Europe - Stock Option	21-6-2019	1,8000	C	EUR	0,2900	0,3100	0,2900	3	0,2900	0,2900		0	15	467	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1296	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,1900	0,2000	0,1900	3	0,2000	0,2000		0	7	1391	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	513	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1281	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	214	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	916	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	518	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1381	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	671	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	903	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	407	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	364	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	242	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	603	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	197	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	91	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	890	13-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	4	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	66	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	326	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	204	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	2	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	43	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	200	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	645	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	5	152	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	140	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	607	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	101	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000		0	1	142	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000		0	10	1427	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200		0	5	725	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400		0	2	488	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	327	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	335	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	248	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	334	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	108	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	126	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	114	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	259	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	23	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	613	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	222	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	170	13-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	101	13-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	2	13-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	13-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	15	13-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	13-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	166	13-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	423	13-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	69	13-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	413	13-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	336	13-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	2	435	13-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	383	13-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	93	13-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	213	13-3-2019
F	AU6	Aurubis AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6891	48	0	0	13-3-2019
F	AU6	Aurubis AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6745	48	0	0	13-3-2019
F	AU6	Aurubis AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6620	48	0	0	13-3-2019
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6469	48	0	0	13-3-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6127	48	0	0	13-3-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5833	48	0	0	13-3-2019
F	AW6	Aviva - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	419,8200	420	0	0	13-3-2019
F	AW6	Aviva - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	399,4300	399	0	0	13-3-2019
F	AW6	Aviva - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	399,7200	400	0	0	13-3-2019
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	400,0800	400	0	0	13-3-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	391,3600	391	0	0	13-3-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	392,3600	392	0	0	13-3-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	0	13-3-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	13-3-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	13-3-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	13-3-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	13-3-2019
F	AX6	Axel Springer SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3992	46	0	0	13-3-2019
F	AX6	Axel Springer SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2849	44	0	0	13-3-2019
F	AX6	Axel Springer SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2733	44	0	0	13-3-2019
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2593	44	0	0	13-3-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2276	44	0	0	13-3-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2003	44	0	0	13-3-2019
F	AY6	Sampo A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9992	42	0	0	13-3-2019
F	AY6	Sampo A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1366	39	0	0	13-3-2019
F	AY6	Sampo A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1263	39	0	0	13-3-2019
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1139	39	0	0	13-3-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,0859	39	0	0	13-3-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,0618	39	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	AZ6	Allianz SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,4364	198	0	0	13-3-2019
F	AZ6	Allianz SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,3754	198	0	0	13-3-2019
F	AZ6	Allianz SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,2241	190	0	0	13-3-2019
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,1639	190	0	0	13-3-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,0278	190	0	0	13-3-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,9106	190	0	0	13-3-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	12	13-3-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	3	13-3-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	3	13-3-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	13-3-2019
F	AZ8	Allianz - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4400	68	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4400	58	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4400	48	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	174	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4400	38	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4400	33	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4400	30	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	315	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400	28	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400	26	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400	24	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400	23	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400	22	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400	20	0	0	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400	18	0	2	13-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	13-3-2019
O	AZQ	Allianz - Stock Option	15-3													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4400		48	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5900		39	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5300		30	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000		22	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600		28	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0600		35	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9500		43	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4300		60	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,5300		119	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4400		78	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4400		58	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4600		48	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7900		39	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0500		30	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200		23	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800		23	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0400		29	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400		36	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7400		43	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6600		51	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,6800		78	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	13-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,9000		126	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4400		78	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4400		58	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4900		48	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9500		39	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4800		30	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300		20	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300		24	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9600		31	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3300		37	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4400		44	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0900		52	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5700		79	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	13-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,0900		126	0	13-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2749		5	0	13-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1133		5	0	13-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1120		5	0	13-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1103		5	0	13-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1067		5	0	13-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9986		5	0	13-3-2019
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	13-3-2019
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	13-3-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		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	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	32	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4789	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	82	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2294	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	25	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	144	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	36	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	362	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200	1	10	1148	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	818	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,6000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2200	1	2	391	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	923	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	35	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	406	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,8000	C	EUR	0,9500	1,0000	0,9500	3	1,0000	1,0200	1	3	468	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	340	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	237	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	191	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	C	EUR	0,7500	0,8000	0,7500	6	0,8000	0,8200	1	7	885	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1242	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,1000	C	EUR	0,7000	0,7000	0,7000	5	0,7000	0,7200	1	5	189	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	219	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	C	EUR	0,5900	0,6000	0,5500	12	0,6000	0,6200	1	98	1322	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2185	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,3000	C	EUR	0,4500	0,5000	0,4500	4	0,5000	0,5200	1	107	174	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	C	EUR	0,3700	0,4000	0,3700	9	0,4000	0,4200	0	140	1420	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1080	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,5000	C	EUR	0,2800	0,3000	0,2800	2	0,3000	0,3200	0	11	805	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	169	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	C	EUR	0,1800	0,2100	0,1600	26	0,2000	0,2200	0	493	926	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1015	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,7000	C	EUR	0,0800	0,1100	0,0800	3	0,1100	0,1300	0	33	251	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2419	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	P	EUR	0,0600	0,0600	0,0400	3	0,0400	0,0300	0	50	781	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1050	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1371	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	P	EUR	0,2400	0,2400	0,2000	2	0,2000	0,1900	0	12	831	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	589	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3800	0	6	319	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	293	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	686	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	374	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800	1	10	536	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	144	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1800	1	70	1347	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	163	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,2000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	129	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	339	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	1	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,6000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	397	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	88	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	75	13-3-2019
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	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200	1	5	154	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	3	734	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	671	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	795	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	506	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	225	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	25	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	45	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	197	13-3-2019
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	0	63	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	69	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,5000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	2	92	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,6000	C	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2900	0	18	2331	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	343	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,7000	C	EUR	0,1800	0,1900	0,1800	2	0,1900	0,2100	0	6	20	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,7000	P	EUR	0,1000	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.	18-4-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	3	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	13-3-2019
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	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	13-3-2019
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	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	13-3-2019
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	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	13-3-2019
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	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	100	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	25	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	45	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	40	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	200	13-3-2019
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	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1321	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	98	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	248	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	343	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	71	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1011	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	110	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1468	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	245	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,8000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2400	0	20	836	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	145	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	4	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	857	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	101	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	10	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	150	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	6	5	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	556	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	617	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	1,7500	1,7500	1,7500	2	1,7500	1,8200	2	300	1963	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	2	1183	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	294	13-3-2019
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	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	3	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	841	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	189	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	783	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	1,3000	1,3000	1,2500	6	1,2500	1,3300	1	1000	7516	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	5	10406	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	211	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,6000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	1106	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,8000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300	1	7	615	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,8000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	20	826	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	7430	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	2	4653	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1074	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1271	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	426	13-3-2019
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	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,3400	0,3700	0,3400	3	0,3700	0,3900	0	31	4752	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	3	2372	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	728	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3229	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,1700	0,1800	0,1700	3	0,1800	0,1800	0	3	1586	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2800	0	20	419	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	20	6544	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4100	0	6	3002	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5348	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8400	1	5	4860	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6670	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	1,3600	1,3600	1,3500	2	1,3500	1,3200	1	170	4790	13-3-2019
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	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3200	2	4	1865	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	19	2848	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	2312	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	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	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	247	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3300		1	3	134 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	609	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	299 13-3-2019
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	158	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500		1	3	568 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	395	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600		1	3	619 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	2473	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1215 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	4315	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	233 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1127 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	737 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	708	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2700		0	1	150 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	55 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	468	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	764 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	60	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	117 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	694 13-3-2019
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	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	4	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3200		2	10	89 13-3-2019
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	507	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	2320 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	10219	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	151 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	337	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	217 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	176	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	24 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	590	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	814 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	2097	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	280 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	158	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	99 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	637	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	3862 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2100		10	3588	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	691 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1186	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	405 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	74	13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,5100	0,5100	0,4800	3	0,5000	0,5400		1	20	8022 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,3800	0,3800	0,3500	2	0,3500	0,3600		0	2	5480 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,4300	0,4400	0,4300	2	0,4400	0,4700		0	6	521 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3900		0	1	1038 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	876 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1248 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,2500	0,2500	0,2400	17	0,2500	0,2600		0	435	8529 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	8021 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,1000	0,1100	0,1000	3	0,1100	0,1200		0	65	2758 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	3669 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	846 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	1378 13-3-2019
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 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	1398 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8200		3	5	11 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	127 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3200		2	5	150 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1994 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	712 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1301 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	2475 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4585 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700		1	1	2966 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,4000	0,4100	0,4000	2	0,4100	0,3700		0	12	3800 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,6300	0,6500	0,6300	6	0,6500	0,6400		1	9	2964 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	10147 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,3700	0,3800	0,3600	3	0,3800	0,4000		0	31	8831 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	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 Date
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	160 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	776 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400		1	1	470 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	640 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0700		1	8	1690 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1694 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,7200	0,7500	0,7200	3	0,7500	0,7400		1	15	1230 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900		1	50	492 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,4500	0,5000	0,4500	6	0,5000	0,5300		1	66	1554 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	410 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,3200	0,3200	0,3200	3	0,3200	0,3200		0	14	90 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900		1	5	35 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0900		0	4	64 13-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	2,6500	2,6500	2,5500	2	2,5500	2,5700		3	34	54 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	8 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	179 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	155 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	144 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	97 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	217 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	251 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1124 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	872 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1469 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	2990 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	304 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	542 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	474 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	C	EUR	0,3100	0,3100	0,3000	4	0,3000	0,3000		0	83	582 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	561 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,5000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1026 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	264 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	207 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	25 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	29 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	115 13-3-2019
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 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	170 13-3-2019
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 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	391 13-3-2019
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 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	909 13-3-2019
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 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	349 13-3-2019
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	935 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	551 13-3-2019
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 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	1073 13-3-2019
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 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400		0	1	308 13-3-2019
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 13-3-2019
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 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	675 13-3-2019
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 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	202 13-3-2019
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 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	495 13-3-2019
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 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	118 13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	10 13-3-2019
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</	

Instrument Type*	Instrument Trading 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	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1069	13-3-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	34	13-3-2019
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	753	13-3-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	31	13-3-2019
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	297	13-3-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	27	13-3-2019
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	140	13-3-2019	
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	13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	371	13-3-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	145	13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1281	13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	2	654	13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	P	EUR	0,1500	0,1600	0,1500	5	0,1600	0,2000		0	21	777	13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0700		0	7	222	13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	234	13-3-2019
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	13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	251	13-3-2019
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	13-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	96	13-3-2019
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,7185		86	0	0	13-3-2019
F	BD6	Beiersdorf AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,9921		85	0	0	13-3-2019
F	BD6	Beiersdorf AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,9698		85	0	0	13-3-2019
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,9429		85	0	0	13-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,8821		85	0	0	13-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,8296		85	0	0	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	31	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	144	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	370	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	300	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	257	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	1	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	270	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2465	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	37	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	654	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	C	EUR	6,9700	6,9700	6,9700	1	6,9700	6,8400		7	5	1281	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	P	EUR	0,0100	0,0300	0,0100	2	0,0300	0,0100		0	15	1599	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	8	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	C	EUR	6,1800	6,1800	5,8500	4	5,8500	5,8400		6	38	616	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1258	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	71	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	570	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	1196	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2255	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	344	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	301	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	C	EUR	3,8400	3,8400	3,8400	1	3,8400	3,8400		4	5	638	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	775	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,5000	C	EUR	3,2600	3,2600	3,2600	1	3,2600	3,3400		3	1	96	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	C	EUR	3,1000	3,2000	2,9500	6	2,9700	2,8400		3	11	847	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	1587	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,5000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3400		2	1	187	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	482	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	C	EUR	2,0000	2,2300	1,7700	12	1,8700	1,8400		2	33	561	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	16	1009	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3500		1	2	177	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,5000	P	EUR	0,0200	0,0400	0,0200	3	0,0300	0,0200		0	13	567	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	C	EUR	1,1000	1,2000	0,7900	23	0,8800	0,8800		1	163	519	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	P	EUR	0,0400	0,0800	0,0300	4	0,0500	0,0500		0	18	735	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,5000	C	EUR	0,6500	0,7500	0,4400	15	0,4400	0,4700		0	198	542	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,5000	P	EUR	0,1500	0,1600	0,0900	9	0,1500	0,1400		0	51	515	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	C	EUR	0,3400	0,4000	0,1700	15	0,1700	0,1900		0	128	870	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	P	EUR	0,2200	0,4300	0,2200	8	0,3100	0,3600		0	44	801	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,5000	C	EUR	0,1400	0,1400	0,0500	6	0,0800	0,0500		0	28	550	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	117	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0300		0	20	1544	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	P	EUR	1,1000	1,2000	1,0500	4	1,2000	1,2000		1	36	577	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	51	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0200		0	7	1135	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	650	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	P	EUR	11,9400	12,2500	11,9400	5	12,2100	12,1700	12	22	478	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	786	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700	17	0	82	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	383	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700	22	0	108	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	15,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,8400	8	1	5	13-3-2019
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	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	31	13-3-2019
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	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	10	13-3-2019
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	167	13-3-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	39	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	338	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	27	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	199	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	148	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	2	219	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	111	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	229	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	500	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1015	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5500	3	1	127	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	211	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	C	EUR	2,1800	2,2000	2,1000	3	2,1000	2,1500	2	29	209	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	637	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	C	EUR	1,7400	1,7400	1,7400	1	1,7400	1,7700	2	3	163	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	P	EUR	0,3800	0,4500	0,3800	5	0,4200	0,4400	0	19	492	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	C	EUR	1,5000	1,5000	1,4000	4	1,4000	1,4300	1	6	209	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	P	EUR	0,5400	0,6800	0,5000	7	0,6000	0,6000	1	17	377	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	C	EUR	1,2700	1,2700	1,0100	4	1,1400	1,1300	1	22	220	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	P	EUR	0,7500	0,8000	0,7500	2	0,8000	0,8000	1	16	206	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	C	EUR	0,9500	1,0200	0,8500	7	0,9000	0,8700	1	55	433	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	P	EUR	0,9500	1,0000	0,8000	5	0,9500	1,0400	1	18	207	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	C	EUR	0,7700	0,8000	0,6300	6	0,6300	0,6500	1	26	283	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,3200	1	6	126	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	C	EUR	0,6000	0,6000	0,4400	7	0,4400	0,4600	0	14	287	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	P	EUR	1,5800	1,6500	1,5500	4	1,6500	1,6400	2	27	138	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2400	0	5	392	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	94	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	304	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	30	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	47	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	P	EUR	4,0700	4,0700	4,0700	1	4,0700	4,2200	4	1	43	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	19	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	P	EUR	0,3500	0,3500	0,3400	3	0,3400	0,3500	0	16	341	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	53	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	248	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	91	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	P	EUR	0,8000	0,8500	0,8000	4	0,8500	0,8400	1	23	210	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	C	EUR	2,4500	2,4500	2,3200	5	2,3200	2,3100	2	60	109	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2500	1	10	303	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	C	EUR	1,9400	2,0500	1,9400	3	2,0000	1,9700	2	8	286	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5000	2	1	234	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	235	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7800	2	10	179	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,5000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,3800	1	137	372	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,5000	P	EUR	1,9000	2,1300	1,9000	3	2,0000	2,0900	2	14	118	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,0000	C	EUR	1,2500	1,3500	1,1000	6	1,1000	1,1400	1	115	266	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	255	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,5000	C	EUR	1,0000	1,0000	0,9500	3	0,9500	0,9300	1	3	255	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	31	0	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	C	EUR	0,9000	0,9000	0,7900	2	0,7900	0,7500	1	13	401	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	86	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	1	92	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	4,0000	4	10	169	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,0000	C	EUR	0,3400	0,3400	0,3400	3	0,3400	0,3000	0	20	158	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,0000	P	EUR	4,7700	4,7700	4,7700	1	4,7700	4,8700	5	2	108	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,0000	P	EUR	5,5800	5,5800	5,5800	1	5,5800	5,8000	6	2	30	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,0000	P	EUR	6,6500	6,7800	6,6500	4	6,7800	6,7500	7	17	49	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,0000	P	EUR	7,6400	7,6400	7,6400	1	7,6400	7,7200	8	2	64	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	87	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	102	13-3-20

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	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	495	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	182	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	2	362	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	595	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400	1	5	571	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	696	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7800	1	16	411	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	C	EUR	3,5000	3,5000	3,1000	8	3,1100	3,1300	3	142	1520	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,1000	1	6	725	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	470	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	3779	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	C	EUR	1,7000	1,8000	1,7000	8	1,7600	1,7100	2	231	1814	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0300	2	2	1941	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	C	EUR	1,2100	1,3000	1,1500	5	1,2500	1,2200	1	66	3131	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	P	EUR	2,6000	2,6000	2,5700	2	2,5700	2,6700	3	8	3509	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	C	EUR	1,0000	1,0000	0,8200	4	0,8600	0,8600	1	100	1058	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4100	3	1	1928	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5600	1	2	104	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,1700	4	10	81	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	C	EUR	0,4100	0,4100	0,3700	2	0,3700	0,3800	0	15	528	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	1454	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	12	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	10	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	145	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	894	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	P	EUR	7,6500	7,6500	7,6500	2	7,6500	7,7900	8	16	26	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	71	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	P	EUR	8,6500	8,7600	8,6200	4	8,7600	8,7400	9	17	397	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	3	13-3-2019
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	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	13	13-3-2019
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	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	27	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	P	EUR	0,2600	0,2600	0,2500	5	0,2600	0,2700	0	6	380	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	C	EUR	7,0200	7,0200	7,0200	1	7,0200	6,8600	7	5	147	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1122	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	5,8900	6	10	195	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	403	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	4,9700	5	2	471	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	474	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	C	EUR	4,5000	4,5000	4,1000	3	4,1000	4,1000	4	10	379	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	P	EUR	1,2500	1,2500	1,2500	5	1,2500	1,2900	1	17	164	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	C	EUR	3,3500	3,5000	3,3000	4	3,3900	3,3200	3	9	986	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	P	EUR	1,6000	1,7000	1,6000	6	1,7000	1,6700	2	32	929	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	C	EUR	2,8000	2,8000	2,7000	4	2,7000	2,6800	3	7	361	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	2,1600	2	5	769	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	C	EUR	2,3000	2,3000	2,3000	2	2,3000	2,1400	2	11	551	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	2500	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	C	EUR	1,8000	1,8000	1,7000	4	1,7000	1,6600	2	10	2196	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,2900	3	1	259	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	C	EUR	1,3500	1,4500	1,2700	5	1,2700	1,2900	1	66	2262	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	P	EUR	3,9000	3,9500	3,8800	5	3,9500	3,9400	4	67	482	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	C	EUR	1,0500	1,0500	1,0000	7	1,0000	1,0100	1	30	102	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	457	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	C	EUR	0,8000	0,8500	0,8000	5	0,8500	0,7800	1	23	842	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	1625	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1139	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	P	EUR	7,0500	7,1800	7,0500	3	7,1800	7,1500	7	13	1064	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2600	0	30	545	13-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	P	EUR	8,7900	8,7900	8,7900	1	8,7900	8,9600	9	5	422	13-3-2019
F	BF6	BASF SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0788	67	0	0	13-3-2019
F	BF6	BASF SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0582	67	0	0	13-3-2019
F	BF6	BASF SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2409	64	0	0	13-3-2019
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2206	64	0	0	13-3-2019
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,1746	64	0	0	13-3-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,1350	64	0	0	13-3-2019
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	3	13-3-2019
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	13-3-2019
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	13-3-2019
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	13-3-2019
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	13-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	0	13-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	0	13-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	BFQ	BASF - Stock Option														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900		20	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3900		24	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1000		29	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9300		34	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8500		39	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7800		49	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7700		59	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,8100		79	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,8500		89	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0800		27	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500		20	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300		24	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100		28	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0300		33	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7800		38	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6100		43	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4000		52	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3400		92	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400		20	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200		24	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3900		33	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	13-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8000		43	0	13-3-2019
F	BG6	Bilfinger SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9594		31	0	13-3-2019
F	BG6	Bilfinger SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9499				

Instrument Type*	Instrument Trading Symbol	Instrument 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	BH6	BHP Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1758,7000	1759	0	0	13-3-2019
F	BH6	BHP Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1760,2800	1760	0	0	13-3-2019
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1708,0400	1708	0	0	13-3-2019
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1712,4200	1712	0	0	13-3-2019
F	BH8	BHP Group- Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	13-3-2019
F	BH8	BHP Group- Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	13-3-2019
F	BH8	BHP Group- Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	13-3-2019
F	BH8	BHP Group- Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	13-3-2019
F	BH8	BHP Group- Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	0	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	50	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	25	0	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	380	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	64	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3500	2	20	200	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	256	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	280	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	29	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	C	EUR	0,3800	0,4000	0,3800	3	0,4000	0,3700	0	32	621	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	P	EUR	0,0500	0,0600	0,0500	4	0,0600	0,0200	0	13	323	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	12	158	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	72	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	833	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	P	EUR	0,7200	0,7200	0,6500	6	0,6500	0,6500	1	68	309	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	38	0	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	709	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	P	EUR	1,7000	1,7000	1,6500	3	1,6900	1,6500	2	16	417	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1656	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	P	EUR	2,6800	2,6800	2,6500	2	2,6500	2,6500	3	3	141	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	P	EUR	3,8000	3,8000	3,6700	6	3,6700	3,6500	4	8	182	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	85	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	64	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	32	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	3	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	21	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	1	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	23	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	2	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	27	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	50	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3300	0	2	125	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	123	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	P	EUR	0,5300	0,5500	0,5300	2	0,5500	0,5500	1	50	77	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	39	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	48	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	17	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	162	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	3	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	76	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	205	13-3-2019
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	13-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	13-3-2019
O	BI	Brunel International NV Stnd Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	13-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	13-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5200		1	3	13-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	13-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,5000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7500		1	2	13-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0500		1	6	13-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	13-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	13-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	15,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	8	13-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	13-3-2019
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	13-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	13-3-2019
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	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	19	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	58	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	189	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	P	EUR	0,3900	0,4100	0,3900	2	0,4100	0,4000		0	10	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	P	EUR	3,0100	3,0100	3,0100	1	3,0100	2,9300		3	2	13-3-2019
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	49	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	P	EUR	3,9200	3,9200	3,9200	1	3,9200	3,8800		4	1	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	13-3-2019
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	13-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	7	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	17	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6800		1	3	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	C	EUR	1,2000	1,2500	1,2000	4	1,2500	1,2700		1	120	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8100		1	10	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6400		2	1	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	C	EUR	0,4600	0,4600	0,4600	3	0,4600	0,5000		1	50	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	P	EUR	2,3500	2,3500	2,3400	2	2,3400	2,3400		2	6	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	13-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	13-3-2019
F	BI6	Bankinter SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0139		7	0	13-3-2019
F	BI6	Bankinter SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9127		7	0	13-3-2019
F	BI6	Bankinter SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9109		7	0	13-3-2019
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9087		7	0	13-3-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8338		7	0	13-3-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7597		7	0	13-3-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	13-3-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	13-3-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	13-3-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	13-3-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	13-3-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2296		24	0	13-3-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	18-4-2019	0,0000		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
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 13-3-2019
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 13-3-2019
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 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	0 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	172 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	283	0 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	15 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	0 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	95 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	449	0 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	34 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	0 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,2300		4	25	417 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	730	0 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	5 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	0 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	151 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	361	0 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	5 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	237	0 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	C	EUR	2,2500	2,2500	2,1500	2	2,1500	2,2300		2	7	358 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	P	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0100		0	14	736 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	752 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,5000	P	EUR	0,0300	0,0300	0,0100	2	0,0100	0,0100		0	15	368 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	C	EUR	1,0300	1,2000	1,0300	4	1,0900	1,2400		1	25	599 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	P	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0100		0	7	569 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,5000	C	EUR	0,8000	0,8100	0,6500	9	0,7800	0,7800		1	43	164 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,5000	P	EUR	0,0600	0,0600	0,0500	5	0,0500	0,0500		0	26	697 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	C	EUR	0,2800	0,3800	0,2500	7	0,2800	0,3400		0	45	1045 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	P	EUR	0,2500	0,2500	0,2200	2	0,2200	0,1100		0	4	1581 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,5000	C	EUR	0,0900	0,0900	0,0800	4	0,0800	0,1000		0	45	235 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,5000	P	EUR	0,4800	0,4800	0,4800	2	0,4800	0,3700		0	15	173 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	2	471 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	0,8500	1,0000	0,8500	9	0,8500	0,7900		1	90	560 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,5000	C	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100		0	6	304 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	33	0 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	C	EUR	15,0200	0,0200	0,0200	1	0,0200	0,0100		0	5	584 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	P	EUR	1,9500	1,9500	1,8000	3	1,8000	1,7700		2	11	512 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	110 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	580 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	206 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1110 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	P	EUR	3,9000	3,9900	3,9000	4	3,9900	3,7700		4	11	212 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	88 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	29,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,7700		5	1	38 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	295 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	P	EUR	5,8000	5,9000	5,8000	2	5,9000	5,7700		6	12	204 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	P	EUR	10,9400	10,9400	10,8000	3	10,8000	10,7700		11	11	118 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	144 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 13-3-2019
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	0	4 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	C	EUR	3,9800	3,9800	3,9800	1	3,9800	4,2400		4	1	2 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	4	191 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2700		3	2	462 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	133 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8100		3	3	6 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	2	108 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	71 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	P	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1300		0	27	204 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	52 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	1	236 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5000		2	15	75 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	161 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	1,1300		1	11	98 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4000		0	40	149 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	156 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5800		1	10	165 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	C	EUR	0,5500	0,5500	0,5000	6	0,5500	0,5300		1	36	292 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	P	EUR	0,9500	0,9500	0,8000	3	0,8000	0,8100		1	24	47 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	C	EUR	0,3600	0,3800	0,3600	5	0,3600	0,3400		0	23	218 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	P	EUR	1,2000	1,2000	1,2000	3	1,2000	1,1200		1	12	124 13-3-2019

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	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	20,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,3000		4	25	25 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	9 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	36 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	21,0000	P	EUR	0,2500	0,2700	0,2500	2	0,2700	0,2500		0	2	149 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	C	EUR	2,4500	2,4500	2,4000	2	2,4000	2,5000		3	2	42 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	P	EUR	0,4200	0,4300	0,4200	2	0,4300	0,4300		0	13	47 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	32 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	43 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100		2	15	21 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	P	EUR	0,8000	0,8000	0,7500	2	0,7500	0,7000		1	6	103 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	66 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200		1	20	40 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1000		1	1	144 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	101 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	C	EUR	0,7700	0,8100	0,7700	3	0,8000	0,8500		1	7	89 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4500		1	10	70 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500		1	5	119 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7800		2	1	176 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	53 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	34 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400		0	5	244 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	41 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	114 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	28 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	60 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	P	EUR	4,4900	4,4900	4,4900	1	4,4900	4,3000		4	1	102 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	15 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	0 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	49 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	9 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	430 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	56 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	212 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	40 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	22 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	222 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,2400	0,2400	0,2300	3	0,2300	0,2200		0	3	424 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	131 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	138 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5400		3	1	286 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	1	608 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	1,7500	1,8000	1,7500	3	1,8000	1,8000		2	15	269 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	415 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	1,1500	1,2000	1,1100	15	1,1500	1,2100		1	216	2407 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	461 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7600		1	3	707 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	527 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400		0	12	389 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	381 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	311 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	191 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	5	1851 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	1868 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	79 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	102 13-3-2019
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 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	364 13-3-2019
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 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	434 13-3-2019
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 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	16,5000	16,5000	16,5000	3	16,5000	16,2600		16	20	270 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	5 13-3-2019
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 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	26 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	179 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	142 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	1	473 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	6 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	43 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	309 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5000		1	1	186 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	110 13-3-2019
O	BOS	Boskalis Westminster NV Kon - 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	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,0800		3	10	368 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	179 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8300		4	5	221 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	179 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,6500		5	1	223 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	3	220 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	231 13-3-2019
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 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	182 13-3-2019
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 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	129 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	0 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	8 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	5 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	59 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	80 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800		0	2	58 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	211 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200		1	1	97 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	80 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700		1	2	87 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	292 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	1,3000	1,3500	1,3000	5	1,3500	1,3000		1	12	162 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	2,3400	2,3400	2,3400	1	2,3400	2,4400		2	5	212 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7100		2	2	204 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	1,8500	1,8500	1,8100	4	1,8500	1,9100		2	16	584 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	360 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	1,4000	1,4500	1,4000	2	1,4500	1,4700		1	11	232 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	2,8000	2,9000	2,8000	3	2,9000	2,7500		3	15	238 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1100		1	2	557 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	854 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	97 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	85 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	135 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	355 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400		0	5	108 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	6,7000	6,7000	6,7000	2	6,7000	6,6200		7	2	238 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 13-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	11,4500	11,5900	11,4500	4	11,4500	11,3800		11	31	123 13-3-2019
F	BP6	BP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	547,8300		548	0	0 13-3-2019
F	BP6	BP - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	548,3000		548	0	0 13-3-2019
F	BP6	BP - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	541,6500		542	0	0 13-3-2019
F	BP6	BP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	542,1400		542	0	0 13-3-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	535,7200		536	0	0 13-3-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	529,0700		529	0	0 13-3-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	0 13-3-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 13-3-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 13-3-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 13-3-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 13-3-2019
F	BQ6	Brenntag AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4392		46	0	0 13-3-2019
F	BQ6	Brenntag AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4249		46	0	0 13-3-2019
F	BQ6	Brenntag AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4127		46	0	0 13-3-2019
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1981		45	0	0 13-3-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1658		45	0	0 13-3-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1379		45	0	0 13-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,6479		115	0	0 13-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,6127		115	0	0 13-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,8829		112	0	0 13-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,8475		112	0	0 13-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7673		112	0	0 13-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,6984		112	0	0 13-3-2019
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 13-3-2019
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 13-3-2019
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 13-3-2019
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 13-3-2019
F	BR8	Deutsche Boerse - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 13-3-2019
F	BS6	Banco Santander SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2649		4	0	0 13-3-2019
F	BS6	Banco Santander SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2636		4	0	0 13-3-2019
F	BS6	Banco Santander SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1975		4	0	0 13-3-2019
F	BS6	Banco Santander SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1962		4	0	0 13-3-2019
F	BS6	Banco Santander SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1932		4	0	0 13-3-2019
F	BS6	Banco Santander SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1006		4	0	0 13-3-2019
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 13-3-2019
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 13-3-2019
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 13-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	13-3-2019	
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	13-3-2019	
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	13-3-2019	
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	13-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,6287		74	0	13-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,6060		74	0	13-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,2868		70	0	13-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,2645		70	0	13-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,2143		70	0	13-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,1710		70	0	13-3-2019	
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8750		4	0	13-3-2019	
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	13-3-2019	
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1250		3	0	13-3-2019	
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	13-3-2019	
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	52	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	6	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	135	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	14	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	342	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	35	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	122	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5000		3	1	114	13-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	506	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	59	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	P	EUR	12,8500	12,8500	12,8500	1	12,8500	12,3700		12	1	2	13-3-2019
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700		20	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700		22	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700		24	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3700		26	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3700		31	0	13-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	13-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	13-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	13-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1	13-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	13-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0			

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	15 13-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	1 13-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 13-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	0 13-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	44 13-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700		20	0	1 13-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	10	0 13-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200		25	0	0 13-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 13-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0600		30	0	0 13-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 13-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9900		35	0	0 13-3-2019
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 13-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9600		40	0	0 13-3-2019
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 13-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9500		50	0	0 13-3-2019
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 13-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,0100		80	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300		24	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	10 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500		19	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000		29	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3700		33	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2500		38	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1800		43	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1300		53	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,1800		83	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300		24	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	48 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	1 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	4 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	3 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	14 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300		25	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0800		29	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7100		34	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3600		43	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2300		53	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	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	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	13-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	13-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	13-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	13-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	13-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	13-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800		19	0	13-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	13-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400		23	0	13-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	13-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400		28	0	13-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	13-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4100		32	0	13-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	13-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0900		37	0	13-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	13-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,4200		86	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300		24	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700		19	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	1	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000		21	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200		24	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700		29	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	13-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4900		37	0	13-3-2019
F	BX6	BAE Systems - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	463,6200		463	0	13-3-2019
F	BX6	BAE Systems - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	449,8200		450	0	13-3-2019
F	BX6	BAE Systems - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	450,1500		450	0	13-3-2019
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	450,5600		451	0	13-3-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	451,6700		452	0	13-3-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	443,5100		444	0	13-3-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	13-3-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	13-3-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	13-3-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	13-3-2019
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	13-3-2019
F	BY6	Bayer AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,0388		68	0	13-3-2019
F	BY6	Bayer AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,0179		68	0	13-3-2019
F	BY6	Bayer AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	65,7004		66	0	13-3-2019
F	BY6	Bayer AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	65,6796		66	0	13-3-2019
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	65,6326		66	0	13-3-2019
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	65,5921		66	0	13-3-2019
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	13-3-2019
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	13-3-2019
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	13-3-2019
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	13-3-2019
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,220				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	50 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	261 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	52 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	25 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9700		2	1	73 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	2 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	25 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	109 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	38 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	50 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	71,0000	P	EUR	4,5200	4,5200	4,5200	1	4,5200	3,7100		4	25	50 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	186 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	7 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	92 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	4 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	3 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	6 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	250 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	4 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	25 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	1 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	24,4600		24	0	1 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4300		26	0	1 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4000		28	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3700		30	0	1 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3400		32	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3100		34	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2900		35	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2700		36	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2400		38	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2100		40	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1800		42	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1300		45	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0500		50	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8900		60	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	4 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	1 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	1 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	1 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7600		2	1	4 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	3 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	1 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	28 13-3-2019

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	BYQ	Bayer - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	25 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	1 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	149 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8800		2	1	25 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	100 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2700		1	1	112 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	75,0000	C	EUR	0,8200	0,8200	0,8100	2	0,8100	1,0300		1	2800	2800 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	4 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	1	13-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	25 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	6 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	1 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	2 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	1 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	78,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7500		1	1	1 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	172 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	34 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	14 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	2 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	6 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	100 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	64 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	25 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	511 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	28 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	22 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	124 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	254 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	27 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	12 13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	111 13-3-2019
O	BYQ	Bayer - 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 Interest Date
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	11,6500	11,6500	11,6500	1	11,6500	11,6400		12	1	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	10	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600		21	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400		23	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	361	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400		24	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100		26	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800		28	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1002	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3800		30	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7800		33	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3700		34	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3600		36	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6900		38	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6100		43	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5400		48	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4600		52	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3100		62	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1600		72	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	C	EUR	4,8300	4,8300	4,8300	1	4,8300	5,0800		5	2	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	P	EUR	8,7000	8,7000	8,7000	1	8,7000	8,5800		9	25	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	C	EUR	3,5900	3,5900	3,5900	1	3,5900	3,4500		3	2	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700		19	0	13-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	13-3-2019
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	51	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	1	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	2	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	4	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2	13-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1	13-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900		28	4	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	20	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2100		33	1	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9900		38	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8700		43	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7600		48	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6600		53	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5000		63	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3500		72	0	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0400		28	0	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	3	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	2	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	9,5000	9,5000	9,5000	1	9,5000	9,2700		9	2	2	13-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	13-3-2019	
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0500		36	0	13-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	13-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8000		41	0	13-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	13-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6400		46	0	13-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5200		51	0	13-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3900		60	0	13-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	13-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3500		90	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0400		28	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500		23	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800		27	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8000		32	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	13-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0800		41	0	13-3-2019
F	BZ6	Baloise Holding - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,8952		161	0	13-3-2019
F	BZ6	Baloise Holding - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	160,8137		161	0	13-3-2019
F	BZ6	Baloise Holding - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,7456		155	0	13-3-2019
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,6407		155	0	13-3-2019
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,4751		154	0	13-3-2019
F	BZ6	Baloise Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,2964		154	0	13-3-2019
F	CB6	CaixaBank SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9599		3	0	13-3-2019
F	CB6	CaixaBank SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8590		3	0	13-3-2019
F	CB6	CaixaBank SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8583		3	0	13-3-2019
F	CB6	CaixaBank SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8574		3	0	13-3-2019
F	CB6	CaixaBank SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8553		3	0	13-3-2019
F	CB6	CaixaBank SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7636		3	0	13-3-2019
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	13-3-2019
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	13-3-2019
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	13-3-2019
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	13-3-2019
F	CB8	CaixaBank - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	13-3-2019
F	CC6	Centrica - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,2600		122	0	13-3-2019
F	CC6	Centrica - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,3600		122	0	13-3-2019
F	CC6	Centrica - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,0500		114	0	13-3-2019
F	CC6	Centrica - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,1500		114	0	13-3-2019
F	CC6	Centrica - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,4300		114	0	13-3-2019
F	CC6	Centrica - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,1200		112	0	13-3-2019
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	13-3-2019
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	13-3-2019
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	13-3-2019
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	13-3-2019
F	CC8	Centrica - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	13-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	13-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	13-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	13-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	13-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	13-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	13-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	13-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	CCE	Coca-Cola European Partners - Stock														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	CIO	Klepierre SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	15	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	10	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	36	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	2	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	21	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	40	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019		
O	CIO	Klepierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500		20	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	3	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	3	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	45	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	4	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019		
O	CIO	Klepierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	13-3-2019		
O	CIO	Klepierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	13-3-2019		
O	CIO	Klepierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	13-3-2019		
O	CIO	Klepierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	13-3-2019		
O	CIO	Klepierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1	13-3-2019		
O	CIO	Klepierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	13-3-2019		
O	CIO	Klepierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	13-3-2019		
O	CIO	Klepierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	13-3-2019		
O	CIO	Klepierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	13-3-2019		
O	CIO	Klepierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	13-3-2019		
O	CIO	Klepierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	13-3-2019		
O	CIO	Klepierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	13-3-2019		
O	CIO	Klepierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		0	13	13-3-2019		
O	CIO	Klepierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	13-3-2019		
O	CIO	Klepierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	13-3-2019		
O	CIO	Klepierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	13-3-2019		
O	CIO	Klepierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	13-3-2019		
O	CIO	Klepierre SA	20-12-2019	30,0000	C	EUR	1,6000	1,6500	1,6000	-	2	1,6500	1,6700		2	20	13-3-2019	
O	CIO	Klepierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	6	13-3-2019	
O	CIO	Klepierre SA	20-12-2019	32,0000	C	EUR	0,8000	0,8000	0,8000	-	1	0,8000	0,9100		1	10	59	13-3-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	13	13-3-2019	
O	CIO	Klepierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	13-3-2019	
O	CIO	Klepierre SA	20-12-2019	34,0000	P	EUR	5,1000	5,1000	5,1000	-	1	5,1000	5,1400		5	1	1	13-3-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	28	13-3-2019	
O	CIO	Klepierre SA	20-12-2019	35,0000	P	EUR	6,1000	6,1000	6,1000	-	1	6,1000	6,0200		6	3	6	13-3-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	13-3-2019	
O	CIO	Klepierre SA	20-12-2019	40,0000	P	EUR	10,8000	10,8000	10,8000	-	1	10,8000	10,7900		11	1	9	13-3-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	13-3-2019	
O	CIO	Klepierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	675,0844	675	0	0	13-3-2019
F	CK6	Clariant - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,6594	22	0	0	13-3-2019
F	CK6	Clariant - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,0985	21	0	0	13-3-2019
F	CK6	Clariant - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,0894	21	0	0	13-3-2019
F	CK6	Clariant - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,0751	21	0	0	13-3-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,0525	21	0	0	13-3-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,0281	21	0	0	13-3-2019
F	CM6	Commerzbank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0449	7	0	0	13-3-2019
F	CM6	Commerzbank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0427	7	0	0	13-3-2019
F	CM6	Commerzbank AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0409	7	0	0	13-3-2019
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8387	7	0	0	13-3-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8338	7	0	0	13-3-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8296	7	0	0	13-3-2019
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1730,0900	1730	0	0	13-3-2019
F	CQ6	Compass Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1731,5800	1732	0	0	13-3-2019
F	CQ6	Compass Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1732,8600	1733	0	0	13-3-2019
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1720,8200	1721	0	0	13-3-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1725,0500	1725	0	0	13-3-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1729,4700	1729	0	0	13-3-2019
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	13-3-2019
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	13-3-2019
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	13-3-2019
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	13-3-2019
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	13-3-2019
O	CSM	Corbion NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	13-3-2019
O	CSM	Corbion NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	CSM	Corbion NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	13-3-2019
O	CSM	Corbion NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	CSM	Corbion NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	13-3-2019
O	CSM	Corbion NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	31	0	13-3-2019
O	CSM	Corbion NV	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	13-3-2019
O	CSM	Corbion NV	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	CSM	Corbion NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	8	13-3-2019
O	CSM	Corbion NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	13-3-2019
O	CSM	Corbion NV	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	18	13-3-2019
O	CSM	Corbion NV	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	13-3-2019
O	CSM	Corbion NV	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	5	13-3-2019
O	CSM	Corbion NV	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	13-3-2019
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	72	13-3-2019
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	13-3-2019
O	CSM	Corbion NV	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	25	13-3-2019
O	CSM	Corbion NV	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	222	13-3-2019
O	CSM	Corbion NV	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	97	13-3-2019
O	CSM	Corbion NV	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	344	13-3-2019
O	CSM	Corbion NV	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	91	13-3-2019
O	CSM	Corbion NV	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	50	13-3-2019
O	CSM	Corbion NV	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	354	13-3-2019
O	CSM	Corbion NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	156	13-3-2019
O	CSM	Corbion NV	15-3-2019	26,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6300	1	1	29	13-3-2019
O	CSM	Corbion NV	15-3-2019	26,5000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300	0	4	144	13-3-2019
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	0,2200	0,2200	0,2200	4	0,2200	0,2700	0	16	437	13-3-2019
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	3	168	13-3-2019
O	CSM	Corbion NV	15-3-2019	27,5000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100	0	4	102	13-3-2019
O	CSM	Corbion NV	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	63	13-3-2019
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0700	0	5	321	13-3-2019
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	122	13-3-2019
O	CSM	Corbion NV	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	35	13-3-2019
O	CSM	Corbion NV	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	40	13-3-2019
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	255	13-3-2019
O	CSM	Corbion NV	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	97	13-3-2019
O	CSM	Corbion NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	219	13-3-2019
O	CSM	Corbion NV	15-3-2019	30,0000	P	EUR	3,1900	3,1900	3,1900	1	3,1900	3,0000	3	14	141	13-3-2019
O	CSM	Corbion NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	13-3-2019
O	CSM	Corbion NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	114	13-3-2019
O	CSM	Corbion NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	13-3-2019
O	CSM	Corbion NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	56	13-3-2019
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	13-3-2019
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	13-3-2019
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	18,0000	18,0000	18,0000	1	18,0000	18,0000	18	1	1	13-3-2019
O	CSM	Corbion NV	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	13-3-2019
O	CSM	Corbion NV	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	13-3-2019
O	CSM	Corbion NV	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	13-3-2019
O	CSM	Corbion NV	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	81	13-3-2019
O	CSM	Corbion NV	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	36	13-3-2019
O	CSM	Corbion NV	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	303	13-3-2019
O	CSM	Corbion NV	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	13-3-2019
O	CSM	Corbion NV	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	CSM	Corbion NV	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	70 13-3-2019
O	CSM	Corbion NV	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	11 13-3-2019
O	CSM	Corbion NV	18-4-2019	26,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	28	13-3-2019
O	CSM	Corbion NV	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	33 13-3-2019
O	CSM	Corbion NV	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	31 13-3-2019
O	CSM	Corbion NV	18-4-2019	27,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200		1	1	20 13-3-2019
O	CSM	Corbion NV	18-4-2019	27,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300		1	4	27 13-3-2019
O	CSM	Corbion NV	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	69 13-3-2019
O	CSM	Corbion NV	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	10 13-3-2019
O	CSM	Corbion NV	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	50 13-3-2019
O	CSM	Corbion NV	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	33 13-3-2019
O	CSM	Corbion NV	18-4-2019	30,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500		0	1	4 13-3-2019
O	CSM	Corbion NV	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 13-3-2019
O	CSM	Corbion NV	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 13-3-2019
O	CSM	Corbion NV	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 13-3-2019
O	CSM	Corbion NV	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 13-3-2019
O	CSM	Corbion NV	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	20 13-3-2019
O	CSM	Corbion NV	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 13-3-2019
O	CSM	Corbion NV	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	74 13-3-2019
O	CSM	Corbion NV	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 13-3-2019
O	CSM	Corbion NV	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	6 13-3-2019
O	CSM	Corbion NV	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 13-3-2019
O	CSM	Corbion NV	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	12 13-3-2019
O	CSM	Corbion NV	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	14 13-3-2019
O	CSM	Corbion NV	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	16 13-3-2019
O	CSM	Corbion NV	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	24 13-3-2019
O	CSM	Corbion NV	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	12 13-3-2019
O	CSM	Corbion NV	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	33 13-3-2019
O	CSM	Corbion NV	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 13-3-2019
O	CSM	Corbion NV	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 13-3-2019
O	CSM	Corbion NV	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	6 13-3-2019
O	CSM	Corbion NV	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	87 13-3-2019
O	CSM	Corbion NV	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 13-3-2019
O	CSM	Corbion NV	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	14 13-3-2019
O	CSM	Corbion NV	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	9 13-3-2019
O	CSM	Corbion NV	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	12 13-3-2019
O	CSM	Corbion NV	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0 13-3-2019
O	CSM	Corbion NV	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 13-3-2019
O	CSM	Corbion NV	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0 13-3-2019
O	CSM	Corbion NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 13-3-2019
O	CSM	Corbion NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	CSM	Corbion NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 13-3-2019
O	CSM	Corbion NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20 13-3-2019
O	CSM	Corbion NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	16 13-3-2019
O	CSM	Corbion NV	21-6-2019	20,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	1	32 13-3-2019
O	CSM	Corbion NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	283 13-3-2019
O	CSM	Corbion NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	302 13-3-2019
O	CSM	Corbion NV	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	46 13-3-2019
O	CSM	Corbion NV	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	106 13-3-2019
O	CSM	Corbion NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	65 13-3-2019
O	CSM	Corbion NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	282 13-3-2019
O	CSM	Corbion NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	177 13-3-2019
O	CSM	Corbion NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	373 13-3-2019
O	CSM	Corbion NV	21-6-2019	26,0000	C	EUR	1,6000	1,7000	1,6000	6	1,7000	1,8600		2	117	117 13-3-2019
O	CSM	Corbion NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	273 13-3-2019
O	CSM	Corbion NV	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	232 13-3-2019
O	CSM	Corbion NV	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	165 13-3-2019
O	CSM	Corbion NV	21-6-2019	28,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,9100		1	20	263 13-3-2019
O	CSM	Corbion NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	122 13-3-2019
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	157 13-3-2019
O	CSM	Corbion NV	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	195 13-3-2019
O	CSM	Corbion NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	91 13-3-2019
O	CSM	Corbion NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	121 13-3-2019
O	CSM	Corbion NV	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	33 13-3-2019
O	CSM	Corbion NV	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	20 13-3-2019
O	CSM	Corbion NV	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	57 13-3-2019
O	CSM	Corbion NV	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0 13-3-2019
O	CSM	Corbion NV	21-6-2019	33,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600		0	2	4 13-3-2019
O	CSM	Corbion NV	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0 13-3-2019
O	CSM	Corbion NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3 13-3-2019
O	CSM	Corbion NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0 13-3-2019
O	CSM	Corbion NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 13-3-2019
O	CSM	Corbion NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	87 13-3-2019
O	CSM	Corbion NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	CSM	Corbion NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	0 13-3-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	0 13-3-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 13-3-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	0 13-3-2019
O	CSM	Corbion 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	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	92	13-3-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	25	13-3-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	371	13-3-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	42	13-3-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	202	13-3-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	51	13-3-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	97	13-3-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	15	13-3-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	210	13-3-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	88	13-3-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	13-3-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	13-3-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	125	13-3-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	4,3900	4,3900	4,3900	1	4,3900	4,3200	4	14	136	13-3-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	13	13-3-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	13-3-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	13-3-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	1	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	CX6	CRH PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1755	27	0	0	13-3-2019
F	CX6	CRH PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1672	27	0	0	13-3-2019
F	CX6	CRH PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600	27	0	0	13-3-2019
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1514	27	0	0	13-3-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9220	27	0	0	13-3-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9054	27	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	CY6	Calm Energy - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	170,9100	171	0	0	13-3-2019
F	CY6	Calm Energy - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	171,0600	171	0	0	13-3-2019
F	CY6	Calm Energy - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	171,1800	171	0	0	13-3-2019
F	CY6	Calm Energy - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	171,3400	171	0	0	13-3-2019
F	CY6	Calm Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	171,7600	172	0	0	13-3-2019
F	CY6	Calm Energy - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,2000	172	0	0	13-3-2019
F	CZ6	Credit Suisse Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0196	12	0	0	13-3-2019
F	CZ6	Credit Suisse Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0136	12	0	0	13-3-2019
F	CZ6	Credit Suisse Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7459	12	0	0	13-3-2019
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7380	12	0	0	13-3-2019
F	CZ6	Credit Suisse Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7254	12	0	0	13-3-2019
F	CZ6	Credit Suisse Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7118	12	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	DB6	Deutsche Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9589	8	0	0	13-3-2019
F	DB6	Deutsche Bank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9564	8	0	0	13-3-2019
F	DB6	Deutsche Bank AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9543	8	0	0	13-3-2019
F	DB6	Deutsche Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8618	8	0	0	13-3-2019
F	DB6	Deutsche Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8562	8	0	0	13-3-2019
F	DB6	Deutsche Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8513	8	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	13-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	13-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	13-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	13-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	13-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	13-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	13-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	13-3-2019
O	DBQ	Deutsche Bank - Stock Option	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6600	42	0	4	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	55	13-3-2019	0
O	DSM	Koninklijke DSM N.V.	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6600	39	0	0	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6600	37	0	18	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6600	32	0	86	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	305	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6600	31	0	1	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600	29	0	5	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	170	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6600	27	0	130	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	452	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	72,0000	C	EUR	24,1000	24,1000	24,1000	1	24,1000	24,6600	25	1	173	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	205	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600	23	0	150	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	417	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600	22	0	367	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	706	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600	21	0	147	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600	19	0	185	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	C	EUR	15,4200	15,4200	15,4200	1	15,4200	16,6600	17	3	862	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	955	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	262	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	170	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	84,0000	C	EUR	11,3500	11,3500	11,3500	1	11,3500	12,6700	13	1	118	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	284	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	C	EUR	10,3000	11,5500	10,3000	8	11,5500	11,6700	12	37	1875	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1446	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	193	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	86,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	121	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	219	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	88,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	1141	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	5,6500	6,4400	5,6500	5	6,4400	5,6800	7	9	1006	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300	0	4	428	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	3	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	11	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	92,0000	C	EUR	3,5900	3,7700	3,5900	2	3,7700	4,6800	5	4	153	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	92,0000	P	EUR	0,0800	0,0800	0,0500	4	0,0500	0,0400	0	14	256	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	93,0000	C	EUR	2,8300	3,3900	2,8300	2	3,3900	3,6800	4	2	171	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	93,0000	P	EUR	0,0800	0,0900	0,0400	5	0,0400	0,0400	0	9	77	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	94,0000	C	EUR	2,0000	2,1000	2,0000	6	2,0900	2,7000	3	20	186	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	94,0000	P	EUR	0,3900	0,4000	0,0800	9	0,0800	0,0600	0	14	129	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	0,5800	1,6600	0,5600	19	1,6600	1,7700	2	109	917	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	0,4700	0,4700	0,1400	10	0,1400	0,1100	0	32	406	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	96,0000	C	EUR	0,4400	0,8800	0,4400	15	0,8800	0,9600	1	87	560	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	96,0000	P	EUR	0,9600	0,9600	0,4200	5	0,4200	0,3100	0	12	124	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	97,0000	C	EUR	0,0800	0,3600	0,0800	10	0,3100	0,4100	0	47	172	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	18	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	98,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,1300	0	1	213	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	34	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	182	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	18	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	426	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	P	EUR	4,4100	4,4100	3,6700	2	3,6700	3,3700	3	6	212	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	10	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	104,0000	P	EUR	5,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	5	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	5	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	123	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400	23	0	17	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3400	43	0	23	13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800	29	0	10	13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	85	13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800	25	0	16	13-3-2019
O	DSM	Koninklijke DSM N.V.														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	367 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	1	316 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	C	EUR	9,7500	10,5500	9,7500	2	10,5500	10,8200		11	2	145 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	P	EUR	0,2400	0,2400	0,2400	3	0,2400	0,1700		0	23	234 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	266 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	P	EUR	0,3100	0,3100	0,3000	6	0,3100	0,2700		0	12	134 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	C	EUR	6,4500	6,8500	6,4500	3	6,8500	7,0600		7	12	96 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	P	EUR	0,6000	0,6000	0,4500	7	0,4500	0,4200		0	31	328 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	C	EUR	4,5400	5,2500	4,5400	3	5,2500	5,2800		5	5	359 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	P	EUR	1,1000	1,1000	0,7200	8	0,7500	0,7000		1	29	260 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,7800		4	2	166 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	P	EUR	1,9200	1,9200	1,2500	7	1,2500	1,1500		1	9	219 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	C	EUR	2,4900	2,4900	2,4900	1	2,4900	3,1000		3	10	346 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	140 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	C	EUR	1,5100	2,3500	1,5100	10	2,3500	2,5000		3	24	277 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	128 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	C	EUR	1,1000	1,4000	1,1000	17	1,4000	1,5300		2	102	494 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	P	EUR	3,5000	3,5000	3,0000	3	3,0000	2,9200		3	3	22 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	C	EUR	0,6600	0,7400	0,6500	7	0,7400	0,8900		1	12	317 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	24 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	C	EUR	0,3000	0,3700	0,3000	3	0,3700	0,4900		0	8	72 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	20 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	35 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,6800		8	1	26 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	41 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	17 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	33 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	1 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600		21	0	0 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	46 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	P	EUR	0,3700	0,3700	0,3200	3	0,3200	0,2900		0	5	53 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	39 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5400		1	2	79 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	58 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,0300		1	2	45 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	15 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	45 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	C	EUR	5,1900	5,7000	5,1900	2	5,7000	5,9900		6	2	40 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	P	EUR	2,2800	2,2800	2,0500	2	2,0500	2,0100		2	3	44 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	77 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	91 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	C	EUR	2,9000	3,2000	2,8800	3	3,2000	3,4100		3	5	115 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	3,7200		4	1	45 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	C	EUR	1,7600	2,3800	1,7600	5	2,3600	2,4500		2	16	34 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	1 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,7100		2	3	107 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	12 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7900		1	1	26 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	2 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	26 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	0 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6600		57	0	5 13-3-2019
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 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6800		47	0	1 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1086 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6800		42	0	64 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	885 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	36,5000	36,5000	36,5000	1	36,5000	36,7100		37	1	122 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	2	378 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7100		32	0	64 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	419 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600		27	0	255 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1745 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8100		22	0	564 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	P	EUR	0,4000	0,4000	0,3300	3	0,3300	0,3200		0	9	772 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	16,5500	16,5500	16,5500	1	16,5500	16,9000		17	1	2908 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,5800		1	10	1916 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	10,4700	10,9500	10,4700	3	10,9500	12,1400		12	3	1407 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	466 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,9000		8	1	1898 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	2,2100	2,2100	2,1800	2	2,1800	2,1400		2	4	2056 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	3,9000	4,0600	3,9000	7	4,0600	4,4700		4	40	2356 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	4,5600	4,5600	4,4500	2	4,4500	4,0300		4	20	224 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	1,9000	2,1200	1,9000	6	2,1000	2,2100		2	32	1472 13-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	210 13-3-2019
O	DSM	Koninklijke DSM N.V														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9900		55	0	166 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7100		47	0	10 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	17	13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7100		42	0	39 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	142	13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100		37	0	188 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	207	13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7600		32	0	51 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	138	13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800		27	0	239 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	415 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500		22	0	267 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	945 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	286 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	313 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	303 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	2,5800	2,5800	2,5800	1	2,5800	2,4900		2	1	399 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	8,8400		9	2	288 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0200		4	1	367 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,7600		6	1	668 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,2400		6	1	296 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,5700		4	1	323 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	9,8100	9,8100	9,8100	1	9,8100	9,1800		9	5	77 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	70 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	31 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	3 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000		26	0	30 13-3-2019
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	0 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9000		46	0	132 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6600		72	0	0 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	196	13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6600		67	0	3 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	489	13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6600		62	0	3 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	285	13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6600		57	0	2 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	669	13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6800		52	0	23 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	483	13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6800		47	0	110 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1613	13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6800		42	0	135 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	1004	13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6800		37	0	432 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,4400	0,4500	0,4400	4	0,4500	0,4100		0	11	569 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7300		32	0	552 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	575 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	25,7800	25,7800	25,7800	1	25,7800	26,8100		27	5	1135 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	1,0700	1,0800	1,0000	4	1,0000	1,0000		1	23	1554 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	293 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,5400		2	3	532 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	16,3400	17,3000	16,2500	5	17,3000	17,4400		17	31	1361 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	2,7500	2,7500	2,4900	5	2,4900	2,3800		2	8	1591 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	12,3600	12,9700	12,3600	2	12,9700	13,2800		13	12	260 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	3,8500	3,8500	3,7000	6	3,7000	3,5800		4	85	922 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	119 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	691 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	8,9400	9,6000	8,9400	3	9,6000	9,7800		10	27	1140 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	6,0700	6,0700	5,4000	5	5,4000	5,3200		5	5	1963 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	6,3100	6,3100	6,3100	1	6,3100	6,8900		7	2	1967 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	7,7000	7,7000	7,7000	7	7,7000	7,5400		8	65	870 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	4,0000	4,6000	4,0000	9	4,6000	4,6900		5	34	2295 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	11,1000	11,1000	11,1000	1	11,1000	10,4800		10	5	482 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	1,8800	1,8800	1,8800	2	1,8800	2,0500		2	25	404 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500		18	0	31 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	46 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6600		27	0	0 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0500		46	0	0 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	7 13-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0200		56	0	453 13-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7300		47	0	93 13-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	75 13-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7300		37	0	237 13-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1117 13-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9000		27		

Instrument Type*	Instrument Trading 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.	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	486 13-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800		20	0	13 13-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	210 13-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7000		58	0	51 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6800		72	0	0 13-3-2019
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 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6800		67	0	0 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	199 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7100		57	0	11 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	713 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6800		52	0	54 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	639 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6800		47	0	133 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	261 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7100		42	0	538 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	729 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7300		37	0	361 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	334 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8000		32	0	450 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	388 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	25,6000	25,6000	25,6000	1	25,6000	27,0200		27	10	615 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	460 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	671 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	249 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	14,4000	14,4000	14,3500	2	14,3500	15,0700		15	20	36 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	7,2500		7	2	28 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	11,3500	11,8500	11,3500	2	11,8500	12,0800		12	5	244 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	9,6000	9,6000	9,6000	1	9,6000	9,5100		10	1	339 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	7,1200	7,1200	7,1200	1	7,1200	7,3700		7	2	459 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	206 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	872 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700		22	0	49 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	230 13-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7300		59	0	415 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6600		57	0	13 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	171 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6600		52	0	31 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	178 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6600		47	0	96 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	1,3000	1,3200	1,2100	5	1,2100	1,2400		1	41	297 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6800		42	0	220 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	212 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100		37	0	95 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	596 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	30,7500	30,7500	30,7500	1	30,7500	31,8800		32	1	514 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	3,6300	3,6300	3,6300	1	3,6300	3,6100		4	4	624 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	26,9700	26,9700	26,9700	1	26,9700	27,2600		27	1	508 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	262 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	22,8500	23,0000	22,8500	2	23,0000	23,1400		23	3	340 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	919 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	19,4000	19,4000	19,4000	1	19,4000	19,4500		19	5	690 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	8,6700	8,7000	8,6700	2	8,7000	8,2300		8	4	323 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	335 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	13,4700	13,4700	13,4700	1	13,4700	12,9400		13	1	74 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	8,8000	9,1500	8,7000	4	9,1500	9,2200		9	11	991 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	197 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	5,7500	6,0000	5,7500	2	6,0000	6,1100		6	7	14 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500		26	0	0 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	226 13-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5600		62	0	140 13-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6800		47	0	113 13-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	468 13-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	36,0000	36,0000	36,0000	1	36,0000	36,7600		37	10	626 13-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0900		4	1	692 13-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600		28	0	48 13-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	211 13-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	19,3000	19,3000	19,3000	1	19,3000	20,5000		21	2	666 13-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	877 13-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	14,5500	14,5500	14,5500	1	14,5500	14,9400		15	11	558 13-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	16,0500	16,1200	16,0500	3	16,1200	15,9500		16	5	686 13-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	866 13-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	22,3200	22,3200	22,3200	1	22,3200	22,2600		22	3	310 13-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	316 13-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3800		64	0	329 13-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	20 13-3-2019
O	DSM	Koninklijke DSM N.V.	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	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	19,0300	19,0300	18,6700	3	18,8200	18,5300	19	4	79	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	11,4500	11,7700	11,4000	5	11,7700	11,9300	12	6	240	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	26,2500	26,2500	26,1000	2	26,1000	25,0100	25	20	126	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	91	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	68,3500	68,3500	68,3500	1	68,3500	66,8300	37	10	30	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1	13-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,2200	115	0	85	13-3-2019
F	DV6	DSV - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	554,5867	555	0	0	13-3-2019
F	DV6	DSV - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	552,1320	552	0	0	13-3-2019
F	DV6	DSV - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	551,9566	552	0	0	13-3-2019
F	DV6	DSV - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	551,8216	552	0	0	13-3-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	551,5451	552	0	0	13-3-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	551,2943	551	0	0	13-3-2019
F	DX6	Drax Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	382,8200	383	0	0	13-3-2019
F	DX6	Drax Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	374,6500	375	0	0	13-3-2019
F	DX6	Drax Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	374,9300	375	0	0	13-3-2019
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	375,2600	375	0	0	13-3-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	371,2900	371	0	0	13-3-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	372,2400	372	0	0	13-3-2019
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,0796	20	0	0	13-3-2019
F	DZ6	ABN AMRO Group - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,0735	20	0	0	13-3-2019
F	DZ6	ABN AMRO Group - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,4183	19	0	0	13-3-2019
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,4122	19	0	0	13-3-2019
F	DZ6	ABN AMRO Group - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,8785	19	0	0	13-3-2019
F	DZ6	ABN AMRO Group - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,8669	19	0	0	13-3-2019
F	EB6	Ebro Foods SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9397	19	0	0	13-3-2019
F	EB6	Ebro Foods SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7239	19	0	0	13-3-2019
F	EB6	Ebro Foods SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7190	19	0	0	13-3-2019
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7130	19	0	0	13-3-2019
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4898	18	0	0	13-3-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,2885	18	0	0	13-3-2019
F	EE6	Endesa SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,5396	23	0	0	13-3-2019
F	EE6	Endesa SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,5327	23	0	0	13-3-2019
F	EE6	Endesa SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,5268	23	0	0	13-3-2019
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,5196	23	0	0	13-3-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7770	22	0	0	13-3-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7636	22	0	0	13-3-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4270	1	0	0	13-3-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4070	1	0	0	13-3-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	13-3-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	13-3-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	13-3-2019
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,5995	26	0	0	13-3-2019
F	EG6	Enagas SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,5917	26	0	0	13-3-2019
F	EG6	Enagas SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,5850	26	0	0	13-3-2019
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,5769	26	0	0	13-3-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,6412	25	0	0	13-3-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,9860	24	0	0	13-3-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	195	13-3-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	90	13-3-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	20	13-3-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	13-3-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	13-3-2019
F	EI6	Elisa OYJ - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,4893	38	0	0	13-3-2019
F	EI6	Elisa OYJ - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,7277	37	0	0	13-3-2019
F	EI6	Elisa OYJ - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,7181	37	0	0	13-3-2019
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,7065	37	0	0	13-3-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,6802	37	0	0	13-3-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,6575	37	0	0	13-3-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	13-3-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	13-3-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	13-3-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	13-3-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	13-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	13-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	13-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	13-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	13-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	13-3-2019
F	EK6	Erste Group Bank AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,0494	32	0	0	13-3-2019
F	EK6	Erste Group Bank AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,0396	32	0	0	13-3-2019
F	EK6	Erste Group Bank AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,0312	32	0	0	13-3-2019
F	EK6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,6215	31	0	0	13-3-2019
F	EK6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,5995				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	40,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	40,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	26,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	26,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	27,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	27,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	28,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	28,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	29,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	29,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	29,500€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	29,500€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	30,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	30,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	31,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	31,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	32,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	4	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	32,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	32	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	33,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	4	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	33,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	34,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	78	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	34,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	36,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	73	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	36,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	3	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	38,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	38,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	40,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	40,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	42,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	42,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	45,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	45,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	50,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	50,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700	17	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	25,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	25,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	26,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	26,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	27,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	27,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	28,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	28,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	29,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	29,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	30,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	30,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	2	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	32,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	32,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	34,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	34,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	36,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	36,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	38,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	38,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	40,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	40,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	42,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	42,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	44,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	44,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	45,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	45,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	25,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	25,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	9	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	26,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	26,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	5	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	27,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	5	13-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	27,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	5	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	28,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	28,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	29,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	29,000€	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	30,000€	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	13-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	30,000€	P	EUR	0,0000	0,0000	0,0000	-							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0 13-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	0 13-3-2019
F	FA6	SKF B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	156,4484		156	0	0 13-3-2019
F	FA6	SKF B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,4213		150	0	0 13-3-2019
F	FA6	SKF B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,3986		150	0	0 13-3-2019
F	FA6	SKF B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,3687		150	0	0 13-3-2019
F	FA6	SKF B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,3136		150	0	0 13-3-2019
F	FA6	SKF B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,2874		150	0	0 13-3-2019
F	FC6	Leonardo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6339		9	0	0 13-3-2019
F	FC6	Leonardo SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6312		9	0	0 13-3-2019
F	FC6	Leonardo SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6290		9	0	0 13-3-2019
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4763		8	0	0 13-3-2019
F	FC6	Leonardo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4702		8	0	0 13-3-2019
F	FC6	Leonardo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4650		8	0	0 13-3-2019
F	FI6	Firstgroup - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,1000		90	0	0 13-3-2019
F	FI6	Firstgroup - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,1800		90	0	0 13-3-2019
F	FI6	Firstgroup - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,2500		90	0	0 13-3-2019
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,3300		90	0	0 13-3-2019
F	FI6	Firstgroup - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,5500		91	0	0 13-3-2019
F	FI6	Firstgroup - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,7800		91	0	0 13-3-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 13-3-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 13-3-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 13-3-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 13-3-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 13-3-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5248		1	0	195 13-3-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6050		1	0	250 13-3-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 13-3-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 13-3-2019
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	0 13-3-2019
F	FL6	FLSmidth & Co - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,4924		316	0	0 13-3-2019
F	FL6	FLSmidth & Co - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,3773		307	0	0 13-3-2019
F	FL6	FLSmidth & Co - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,2797		307	0	0 13-3-2019
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,2047		307	0	0 13-3-2019
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,0510		307	0	0 13-3-2019
F	FL6	FLSmidth & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	306,9114		307	0	0 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	87 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	0 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	3 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	0 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	56 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	294	0 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	135 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	231	0 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	63 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	217	0 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	C	EUR	1,9000	1,9500	1,9000	2	1,9500	1,8200		2	6	187 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	852 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	1 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	260	0 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8700		1	1	270 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	P	EUR	0,0600	0,0600	0,0300	3	0,0400	0,0500		0	10	698 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	219 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	109 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	C	EUR	0,1200	0,2400	0,1200	7	0,1500	0,1400		0	23	451 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	P	EUR	0,1900	0,2800	0,1900	3	0,2700	0,3200		0	8	1036 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	193 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,5000	P	EUR	0,6500	0,7000	0,5500	4	0,7000	0,7300		1	6	126 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	C	EUR	0,0200	0,0300	0,0200	3	0,0300	0,0100		0	37	405 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	P	EUR	1,2000	1,2200	1,0500	6	1,1000	1,1900		1	84	208 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6800		2	3	17 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	481 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	2,0500	2,0500	2,0000	4	2,0000	2,1800		2	5	202 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	232 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	40 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	541 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1800		3	10	94 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	86 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	1 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	490 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	4,1000	4,1300	3,9700	9	4,1300	4,1800		4	40	172 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	1 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	510 13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	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	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800	19	0	200	13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	13-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1800	24	0	70	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	57	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	1	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	89	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	95	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	30	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	94	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	83	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	P	EUR	0,6500	0,6500	0,6000	3	0,6000	0,6700	1	5	328	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	99	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	122	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	C	EUR	0,9000	1,0500	0,9000	11	1,0000	0,9300	1	37	236	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	P	EUR	1,0000	1,0500	1,0000	4	1,0500	1,1100	1	18	195	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	C	EUR	0,7600	0,8000	0,7500	3	0,7500	0,7300	1	5	175	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	81	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5300	1	4	519	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	P	EUR	1,7000	1,7000	1,6500	3	1,6500	1,7200	2	5	84	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100	0	1	305	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,1000	2	1	4	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	1	261	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	49	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	54	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	3	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	107	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3400	3	1	1	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	10	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	44	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	121	13-3-2019
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	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	116	13-3-2019
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	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	205	13-3-2019
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	13-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	6	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	111	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5000	1	40	121	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	2	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	203	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	31	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	6	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	47	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	47	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	23	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	1	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,0000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	0,9700	1	43	184	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	60	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600	1	1	22	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	20	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	9	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	P	EUR	2,4700	2,4700	2,4700	1	2,4700	2,5000	3	50	61	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	9	13-3-2019
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	0	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	48	13-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	P	EUR	4,0500	4,0500	4,0500	2	4,0500	4,2500	4	9	17	13-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	151	13-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	169	13-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	39	13-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	105	13-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	3	13-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400	0	1	922	13-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	134	13-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	P	EUR	1,0500	1,0500	0,9100	9	0,9100	0,9600	1	12	832	13-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5600	2	5	194	13-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	P	EUR	1,4200	1,4200	1,3500	3	1,3500	1,4000	1	3	514	13-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400	1	2	159	13-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	94	13-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	2	636	13-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	P	EUR	2,8000	2,8000	2,5000	4	2,5500	2,6900	3	16	308	13-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	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	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	P	EUR	10,1000	10,1000	10,1000	1	10,1000	10,1200	10	10	287	13-3-2019
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	13-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	52	13-3-2019
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	13-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200	20	0	200	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	5	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	15	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	42	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	1	305	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	109	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	1,0500	1,0500	0,9500	3	0,9500	0,9900	1	12	743	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,3900	2	1	543	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	1,5900	1,7000	1,5900	2	1,7000	1,7200	2	11	642	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	79	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	2,2000	2,2500	2,2000	3	2,2000	2,2900	2	10	203	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	356	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,9200	3	10	216	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900	1	1	526	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	89	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7200	1	10	559	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	4,4000	4,4000	4,1000	4	4,1500	4,3800	4	5	77	13-3-2019
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	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	27	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	163	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	397	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	1	91	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	219	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,0700	0,0700	0,0700	5	0,0700	0,0600	0	5	159	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	45	13-3-2019
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	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	1	13-3-2019
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	13-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	0	13-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	13-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	13-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,0700	4	2	2	13-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	1,3500	1,3500	1,2500	22	1,2500	1,3200	1	2	79	13-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	2,7500	2,7500	2,7500	2	2,7500	2,5900	3	2	2	13-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	2,1000	2,1500	2,1000	5	2,1000	2,1200	2	16	21	13-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	13-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	P	EUR	2,7000	2,7000	2,5500	6	2,6500	2,6900	3	24	32	13-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6000	2	2	2	13-3-2019
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	15	13-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	1,3500	1,3500	1,3000	4	1,3000	1,2800	1	25	60	13-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	13-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	14	13-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	4,4700	4,4700	4,4700	1	4,4700	4,6900	5	1	11	13-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5800	1	5	55	13-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	6,0700	6,0700	6,0700	1	6,0700	6,3200	6	1	13	13-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	13-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	0	13-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7387	70	0	0	13-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7173	70	0	0	13-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5290	69	0	0	13-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5074	69	0	0	13-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,4583	68	0	0	13-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,4160	68	0	0	13-3-2019
F	FN6	Fresnillo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	813,6400	814	0	0	13-3-2019
F	FN6	Fresnillo - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	814,3400	814	0	0	13-3-2019
F	FN6	Fresnillo - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	802,2600	802	0	0	13-3-2019
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	802,9800	803	0	0	13-3-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	796,3000	796	0	0	13-3-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	798,3400	798	0	0	13-3-2019
F	F06	Associated British Foods - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2244,1100	2244	0	0	13-3-2019
F	F06	Associated British Foods - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2246,0400	2246	0	0	13-3-2019
F	F06	Associated British Foods - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2247,7100	2248	0	0	13-3-2019
F	F06	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2237,4300	2237	0	0	13-3-2019
F	F06	Associated British Foods - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2242,9300	2243	0	0	13-3-2019
F	F06	Associated British Foods - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2213,7200	2214	0	0	13-3-2019
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,4387	71	0	0	13-3-2019
F	FP6	Fraport AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,4168	71	0	0	13-3-2019
F	FP6	Fraport AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,3980	71	0	0	13-3-2019
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,5758	70	0	0	13-3-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,5260	70	0	0	13-3-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,4831	69	0	0	13-3-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,1091	49	0	0	13-3-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	18-4-2019	0,0000												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600	19	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200	24	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7600	29	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6100	34	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4800	43	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4500	53	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900	19	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600	15	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700	13	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	13-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	13-3-2019
F	FU6	Fugro NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8478	10	0	0	13-3-2019
F	FU6	Fugro NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8448	10	0	0	13-3-2019
F	FU6	Fugro NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7722	10	0	0	13-3-2019
F	FU6	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7691	10	0	0	13-3-2019
F	FU6	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7621	10	0	0	13-3-2019
F	FU6	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7561	10	0	0	13-3-2019
F	FU8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	13-3-2019
F	FU8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	13-3-2019
F	FU8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	13-3-2019
F	FU8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	13-3-2019
F	FU8	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	13-3-2019
O	FUR	FUGRO	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	30	13-3-2019
O	FUR	FUGRO	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	201	0	13-3-2019
O	FUR	FUGRO	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	34	13-3-2019
O	FUR	FUGRO	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1996	0	13-3-2019
O	FUR	FUGRO	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	188	13-3-2019
O	FUR	FUGRO	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	13-3-2019
O	FUR	FUGRO	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	13-3-2019
O	FUR	FUGRO	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	13-3-2019
O	FUR	FUGRO	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	104	13-3-2019
O	FUR	FUGRO	15-3-2019	7,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	486	13-3-2019
O	FUR	FUGRO	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	5	13-3-2019
O	FUR	FUGRO	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	13-3-2019
O	FUR	FUGRO	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	3	13-3-2019
O	FUR	FUGRO	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	13-3-2019
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	FUR	FUGRO	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2090	13-3-2019
O	FUR	FUGRO	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	161	13-3-2019
O	FUR	FUGRO	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	162	13-3-2019
O	FUR	FUGRO	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	10	13-3-2019
O	FUR	FUGRO	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	195	13-3-2019
O	FUR	FUGRO	15-3-2019	8,5000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,3500	1	15	143	13-3-2019
O	FUR	FUGRO	15-3-2019	8,5000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	15	391	13-3-2019
O	FUR	FUGRO	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	14	13-3-2019
O	FUR	FUGRO	15-3-2019	8,6000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	20	98	13-3-2019
O	FUR	FUGRO	15-3-2019	8,8000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0500	1	2	1294	13-3-2019
O	FUR	FUGRO	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	293	13-3-2019
O	FUR	FUGRO	15-3-2019	9,0000	C	EUR	0,7000	0,8500	0,7000	4	0,8500	0,8500	1	13	1534	13-3-2019
O	FUR	FUGRO	15-3-2019	9,0000	P	EUR	0,0200	0,0200	0,0200	5	0,0200	0,0100	0	21	2540	13-3-2019
O	FUR	FUGRO	15-3-2019	9,2000	C	EUR	0,5500	0,6500	0,5500	3	0,6500	0,6600	1	4	194	13-3-2019
O	FUR	FUGRO	15-3-2019	9,2000	P	EUR	0,0300	0,0400	0,0300	10	0,0400	0,0200	0	27	159	13-3-2019
O	FUR	FUGRO	15-3-2019	9,4000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4900	0	1	57	13-3-2019
O	FUR	FUGRO	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	242	13-3-2019
O	FUR	FUGRO	15-3-2019	9,5000	C	EUR	0,2900	0,3000	0,2800	7	0,2800	0,3900	0	59	615	13-3-2019
O	FUR	FUGRO	15-3-2019	9,5000	P	EUR	0,1000	0,1000	0,0700	5	0,0700	0,0400	0	9	654	13-3-2019
O	FUR	FUGRO	15-3-2019	9,6000	C	EUR	0,2300	0,3000	0,2300	6	0,2900	0,3000	0	61	139	13-3-2019
O	FUR	FUGRO	15-3-2019	9,6000	P	EUR	0,1500	0,1500	0,1000	3	0,1300	0,0600	0	5	88	13-3-2019
O	FUR	FUGRO	15-3-2019	9,8000	C	EUR	0,1000	0,1500	0,1000	6	0,1400	0,1700	0	88	1753	13-3-2019
O	FUR	FUGRO	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	148	13-3-2019
O	FUR	FUGRO	15-3-2019	10,0000	C	EUR	0,0500	0,0700	0,0500	17	0,0700	0,0900	0	175	1949	13-3-2019
O	FUR	FUGRO	15-3-2019	10,0000	P	EUR	0,4300	0,4300	0,2500	19	0,3000	0,2400	0	397	1057	13-3-2019
O	FUR	FUGRO	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	458	13-3-2019
O	FUR	FUGRO	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	69	13-3-2019
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	2173	13-3-2019
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	1,3000	1,3500	1,1700	7	1,2000	1,1500	1	47	1488	13-3-2019
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4158	13-3-2019
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	2,3500	2,4000	2,3000	3	2,4000	2,1500	2	17	1484	13-3-2019
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,0400	0,0400	0,0100	2	0,0100	0,0100	0	33	1822	13-3-2019
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	3,3700	3,4200	3,3000	9	3,3500	3,1500	3	39	561	13-3-2019
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	779	13-3-2019
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	4,3000	4,3600	4,2800	4	4,2800	4,1500	4	67	691	13-3-2019
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	426	13-3-2019
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	5,3000	5,3200	5,3000	5	5,3100	5,1500	5	107	18	13-3-2019
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	462	13-3-2019
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,1500	6	20	105	13-3-2019
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	280	13-3-2019
O	FUR	FUGRO	15-3-2019	18,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,1500	8	2	48	13-3-2019
O	FUR	FUGRO	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	13-3-2019
O	FUR	FUGRO	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	39	13-3-2019
O	FUR	FUGRO	18-4-2019	7,6000	C	EUR	2,1700	2,1700	2,1700	1	2,1700	2,3400	2	1	153	13-3-2019
O	FUR	FUGRO	18-4-2019	7,6000	P	EUR	0,1100	0,1100	0,1000	4	0,1000	0,0900	0	19	243	13-3-2019
O	FUR	FUGRO	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	6	13-3-2019
O	FUR	FUGRO	18-4-2019	8,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400	0	1	87	13-3-2019
O	FUR	FUGRO	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	32	13-3-2019
O	FUR	FUGRO	18-4-2019	8,4000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	5	293	13-3-2019
O	FUR	FUGRO	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	31	13-3-2019
O	FUR	FUGRO	18-4-2019	8,6000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2100	0	2	187	13-3-2019
O	FUR	FUGRO	18-4-2019	8,8000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2900	1	2	26	13-3-2019
O	FUR	FUGRO	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	118	13-3-2019
O	FUR	FUGRO	18-4-2019	9,0000	C	EUR	1,0100	1,0500	1,0100	2	1,0500	1,1300	1	6	81	13-3-2019
O	FUR	FUGRO	18-4-2019	9,0000	P	EUR	0,3300	0,3300	0,2600	2	0,2600	0,2900	0	3	655	13-3-2019
O	FUR	FUGRO	18-4-2019	9,2000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9800	1	3	109	13-3-2019
O	FUR	FUGRO	18-4-2019	9,2000	P	EUR	0,3900	0,3900	0,3800	2	0,3800	0,3400	0	6	166	13-3-2019
O	FUR	FUGRO	18-4-2019	9,4000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8500	1	1	25	13-3-2019
O	FUR	FUGRO	18-4-2019	9,4000	P	EUR	0,4700	0,4700	0,4000	3	0,4000	0,4000	0	37	164	13-3-2019
O	FUR	FUGRO	18-4-2019	9,6000	C	EUR	0,5000	0,6500	0,5000	5	0,6500	0,7200	1	22	72	13-3-2019
O	FUR	FUGRO	18-4-2019	9,6000	P	EUR	0,6000	0,6000	0,5300	3	0,5300	0,4700	0	3	68	13-3-2019
O	FUR	FUGRO	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	46	13-3-2019
O	FUR	FUGRO	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	86	13-3-2019
O	FUR	FUGRO	18-4-2019	10,0000	C	EUR	0,4000	0,4600	0,3800	10	0,4600	0,5000	1	37	421	13-3-2019
O	FUR	FUGRO	18-4-2019	10,0000	P	EUR	0,7000	0,7000	0,6500	2	0,6500	0,6500	1	4	350	13-3-2019
O	FUR	FUGRO	18-4-2019	10,5000	C	EUR	0,2300	0,2700	0,2300	3	0,2700	0,2900	0	7	164	13-3-2019
O	FUR	FUGRO	18-4-2019	10,5000	P	EUR	1,0400	1,0600	1,0400	2	1,0600	0,9500	1	6	37	13-3-2019
O	FUR	FUGRO	18-4-2019	11,0000	C	EUR	0,1400	0,1500	0,1300	6	0,1300	0,1700	0	7	475	13-3-2019
O	FUR	FUGRO	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	76	13-3-2019
O	FUR	FUGRO	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	129	13-3-2019
O	FUR	FUGRO	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	8	13-3-2019
O	FUR	FUGRO	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	13-3-2019
O	FUR	FUGRO	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	13	13-3-2019
O	FUR	FUGRO	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	13-3-2019
O	FUR	FUGRO	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	13-3-2019
O	FUR	FUGRO	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	15	13-3-2019
O	FUR	FUGRO	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	77	13-3-2019
O	FUR	FUGRO	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	50	13-3-2019
O	FUR	FUGRO	17-5-2019	8,8000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4800	0	22	57	13-3-2019
O	FUR	FUGRO														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	48 13-3-2019
O	FUR	FUGRO	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	82 13-3-2019
O	FUR	FUGRO	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	9 13-3-2019
O	FUR	FUGRO	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	175 13-3-2019
O	FUR	FUGRO	17-5-2019	10,0000	C	EUR	0,6500	0,7000	0,6500	3	0,7000	0,7600		1	8	85 13-3-2019
O	FUR	FUGRO	17-5-2019	10,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9700		1	2	187 13-3-2019
O	FUR	FUGRO	17-5-2019	10,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5600		1	1	51 13-3-2019
O	FUR	FUGRO	17-5-2019	10,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2700		1	1	70 13-3-2019
O	FUR	FUGRO	17-5-2019	11,0000	C	EUR	0,3300	0,3800	0,3300	3	0,3800	0,3800		0	15	216 13-3-2019
O	FUR	FUGRO	17-5-2019	11,0000	P	EUR	1,6500	1,6500	1,5500	6	1,5500	1,6000		2	42	143 13-3-2019
O	FUR	FUGRO	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	96 13-3-2019
O	FUR	FUGRO	17-5-2019	12,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4000		2	3	21 13-3-2019
O	FUR	FUGRO	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	19 13-3-2019
O	FUR	FUGRO	17-5-2019	13,0000	P	EUR	3,4300	3,4300	3,4300	1	3,4300	3,3100		3	3	20 13-3-2019
O	FUR	FUGRO	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	100 13-3-2019
O	FUR	FUGRO	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	103 13-3-2019
O	FUR	FUGRO	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	82 13-3-2019
O	FUR	FUGRO	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	251 13-3-2019
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	560 13-3-2019
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	9590 13-3-2019
O	FUR	FUGRO	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 13-3-2019
O	FUR	FUGRO	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	141 13-3-2019
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	2,9700	2,9700	2,9700	1	2,9700	3,0700		3	1	129 13-3-2019
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2574 13-3-2019
O	FUR	FUGRO	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	8 13-3-2019
O	FUR	FUGRO	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	244 13-3-2019
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	485 13-3-2019
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	8134 13-3-2019
O	FUR	FUGRO	21-6-2019	8,5000	C	EUR	1,7500	1,7500	1,7500	2	1,7500	1,8400		2	15	147 13-3-2019
O	FUR	FUGRO	21-6-2019	8,5000	P	EUR	0,5800	0,5800	0,5600	3	0,5600	0,5600		1	16	216 13-3-2019
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	1060 13-3-2019
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6800		1	1	3152 13-3-2019
O	FUR	FUGRO	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	437 13-3-2019
O	FUR	FUGRO	21-6-2019	9,5000	P	EUR	1,0000	1,0000	0,9400	2	0,9400	0,9000		1	5	955 13-3-2019
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,7500	0,9000	0,7500	5	0,9000	0,9200		1	33	3187 13-3-2019
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	1,2500	1,2500	1,1500	3	1,1500	1,1400		1	34	6309 13-3-2019
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,4400	0,5000	0,4400	5	0,5000	0,5300		1	28	1352 13-3-2019
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	1,7000	1,7500	1,7000	2	1,7500	1,7600		2	2	801 13-3-2019
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2900		0	33	4934 13-3-2019
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	2,6000	2,6300	2,6000	3	2,6300	2,5200		3	6	4508 13-3-2019
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	2	708 13-3-2019
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	3,5200	3,5200	3,4500	3	3,4500	3,3900		3	13	7100 13-3-2019
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2000 13-3-2019
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	4,4000	4,4400	4,3900	5	4,4400	4,3300		4	54	1078 13-3-2019
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1639 13-3-2019
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	6,4500	6,4500	6,4000	3	6,4000	6,3000		6	25	876 13-3-2019
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	62 13-3-2019
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	186 13-3-2019
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	861 13-3-2019
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	1080 13-3-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 13-3-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	58 13-3-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	60 13-3-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	196 13-3-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	1 13-3-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	312 13-3-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	3 13-3-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	31 13-3-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	106 13-3-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1694 13-3-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	15 13-3-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	174 13-3-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	140 13-3-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1252 13-3-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	39 13-3-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	39 13-3-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	88 13-3-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0500		1	1	872 13-3-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5100		2	2	121 13-3-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2500		1	1	239 13-3-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	870 13-3-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	582 13-3-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300		1	1	340 13-3-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0700		2	2	952 13-3-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	1	396 13-3-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	299 13-3-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	2	337 13-3-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	3,6700	3,6700	3,6600	2	3,6600	3,5400		4	12	373 13-3-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	182 13-3-2019
O	FUR	FUGRO	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	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	128	13-3-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	7	13-3-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	179	13-3-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	307	13-3-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,5000	0,5000	0,5000	1	19317	0,4800	0	1	19317	13-3-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	15	13-3-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	559	13-3-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	62	13-3-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	402	13-3-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	6	13-3-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	143	13-3-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	453	13-3-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9600	1	1	7861	13-3-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	253	13-3-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	124	13-3-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	797	13-3-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3000	1	4	1514	13-3-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7800	2	1	48	13-3-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	73	13-3-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	1917	13-3-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	3701	13-3-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	572	13-3-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3200	2	10	188	13-3-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7500	1	2	1711	13-3-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	1437	13-3-2019
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	1	1	13-3-2019
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	3,9200	3,9200	3,9200	1	3,9200	3,7700	4	7	43	13-3-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2300	13-3-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	4,6600	4,6600	4,6600	1	4,6600	4,5900	5	15	1552	13-3-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1327	13-3-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	1054	13-3-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2680	13-3-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	1003	13-3-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1146	13-3-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	1215	13-3-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	15	13-3-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	57	13-3-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	4	0	86	13-3-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	15076	13-3-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	21	13-3-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	738	13-3-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	292	13-3-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	11380	13-3-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	244	13-3-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	1,8000	1,8000	1,6500	2	1,6500	1,7000	2	4	4110	13-3-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9100	2	3	3778	13-3-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	3826	13-3-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1057	13-3-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	632	13-3-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6400	1	8	3326	13-3-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	1213	13-3-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2145	13-3-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,7000	7	2	177	13-3-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	242	13-3-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	10,5700	10,5700	10,5700	1	10,5700	10,4900	10	10	850	13-3-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	11	13-3-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4200	0	1	9412	13-3-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	13-3-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	285	13-3-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	1	13-3-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	12599	13-3-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9100	4	1	44	13-3-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	197	13-3-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	85	13-3-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	5266	13-3-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6900	3	2	173	13-3-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	195	13-3-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	348	13-3-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6000	3	8	429	13-3-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4600	1	1	152	13-3-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	3,7700	3,7700	3,7700	1	3,7700	3,8000	4	8	109	13-3-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	2772	13-3-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	5,4000	5,4000	5,4000	2	5,4000	5,2800	5	7	100	13-3-2019
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6296	21	0	0	13-3-2019
F	FV6	Ferrovial SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6233	21	0	0	13-3-2019
F	FV6	Ferrovial SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6179	21	0	0	13-3-2019
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2964	20	0	0	13-3-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2819	20	0	0	13-3-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		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
F	FX6	Compagnie Financiere Richemont - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,8015		72	0	13-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,7704		72	0	13-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,7220		72	0	13-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	69,6349		70	0	13-3-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	69,5545		70	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	FZ6	Flughafen Zurich - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,8948		176	0	13-3-2019
F	FZ6	Flughafen Zurich - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,8956		176	0	13-3-2019
F	FZ6	Flughafen Zurich - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,0307		172	0	13-3-2019
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	171,9144		172	0	13-3-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	171,7298		172	0	13-3-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	171,5311		172	0	13-3-2019
F	GD6	GN Store Nord - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	309,3926		309	0	13-3-2019
F	GD6	GN Store Nord - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,9284		308	0	13-3-2019
F	GD6	GN Store Nord - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,8306		308	0	13-3-2019
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,7553		308	0	13-3-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,6011		308	0	13-3-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,4612		307	0	13-3-2019
F	GF6	G4S - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	194,5100		195	0	13-3-2019
F	GF6	G4S - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	194,6800		195	0	13-3-2019
F	GF6	G4S - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	188,7100		189	0	13-3-2019
F	GF6	G4S - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	188,8800		189	0	13-3-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,2400		185	0	13-3-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,7200		186	0	13-3-2019
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,8488		67	0	13-3-2019
F	GH6	Gerresheimer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,8282		67	0	13-3-2019
F	GH6	Gerresheimer AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,8107		67	0	13-3-2019
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,6397		66	0	13-3-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5927		66	0	13-3-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5523		66	0	13-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8099		16	0	13-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8049		16	0	13-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8009		16	0	13-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8461		15	0	13-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8355		15	0	13-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8263		15	0	13-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	13-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	13-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	13-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	13-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	13-3-2019
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	13-3-2019
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	13-3-2019
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	13-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5096		25	0	13-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9322		24	0	13-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9259		24	0	13-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9183		24	0	13-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6113		24	0	13-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1249		23	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	GO6	GlaxoSmithKline - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1506,4800		1506	0	13-3-2019
F	GO6	GlaxoSmithKline - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1507,7700		1508	0	13-3-2019
F	GO6	GlaxoSmithKline - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1489,8900		1490	0	13-3-2019
F	GO6	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1491,2300		1491	0	13-3-2019
F	GO6	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1475,8800		1476	0	13-3-2019
F	GO6	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1460,6400		1461	0	13-3-2019
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	13-3-2019
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	13-3-2019
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	13-3-2019
F	GO8	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	13-3-2019
F	GO8	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	13-3-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	13-3-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	13-3-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	13-3-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	13-3-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	13-3-2019
F	GR6	GEA Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3796		21	0	13-3-2019
F	GR6	GEA Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3730		21	0	13-3

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	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,3545	105	0	0	13-3-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,3361	105	0	0	13-3-2019
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2542,9242	2543	0	0	13-3-2019
F	GV6	Givaudan - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2481,6518	2482	0	0	13-3-2019
F	GV6	Givaudan - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2480,5791	2481	0	0	13-3-2019
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2478,9038	2479	0	0	13-3-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2476,2402	2476	0	0	13-3-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2473,3740	2473	0	0	13-3-2019
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	13-3-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	13-3-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	13-3-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	13-3-2019
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	306	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	4	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	5	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	91	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	75	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	2	41	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	93	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	6	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	5	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	31	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	22,0000	P	EUR	2,5200	2,5200	2,5200	2	2,5200	2,4500	2	2	45	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	1	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	13-3-2019
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	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	13-3-2019
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	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	21	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	93	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	30	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	16	13-3-2019
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	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	1	25	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	59	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	40	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	93	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	57	13-3-2019
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	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	43	13-3-2019
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	13-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	33	13-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	4	13-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11	13-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	1	13-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	16	13-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	33	13-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	57	13-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	13-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900	0	2	14	13-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	21	13-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	68	13-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	29	13-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	12	13-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	C	EUR	0,4900	0,5500	0,4900	2	0,5500	0,5100	1	8	31	13-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	6	13-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2	13-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	1	13-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	21,0000	C	EUR	0,1800	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	GX6	Glencore - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	300,1500	300	0	0	13-3-2019
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	300,4200	300	0	0	13-3-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	291,6400	292	0	0	13-3-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	292,3900	292	0	0	13-3-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	13-3-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	13-3-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	13-3-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	13-3-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	13-3-2019
F	HB6	Hugo Boss AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,6989	62	0	0	13-3-2019
F	HB6	Hugo Boss AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,6799	62	0	0	13-3-2019
F	HB6	Hugo Boss AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,9638	59	0	0	13-3-2019
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,9451	59	0	0	13-3-2019
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,9029	59	0	0	13-3-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,8667	59	0	0	13-3-2019
F	HC6	HeidelbergCement AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,8788	65	0	0	13-3-2019
F	HC6	HeidelbergCement AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,8589	65	0	0	13-3-2019
F	HC6	HeidelbergCement AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6920	63	0	0	13-3-2019
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6722	63	0	0	13-3-2019
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6273	63	0	0	13-3-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,5887	63	0	0	13-3-2019
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,9984	91	0	0	13-3-2019
F	HE6	Heineken NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,9704	91	0	0	13-3-2019
F	HE6	Heineken NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,9067	90	0	0	13-3-2019
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,0682	90	0	0	13-3-2019
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,4039	89	0	0	13-3-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,3487	89	0	0	13-3-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	13-3-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	13-3-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	13-3-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	13-3-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	13-3-2019
O	HEI	HEINEKEN	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000	41	0	10	13-3-2019
O	HEI	HEINEKEN	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	13-3-2019
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000	36	0	0	13-3-2019
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	13-3-2019
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000	31	0	25	13-3-2019
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	13-3-2019
O	HEI	HEINEKEN	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000	27	0	0	13-3-2019
O	HEI	HEINEKEN	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	13-3-2019
O	HEI	HEINEKEN	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	3	13-3-2019
O	HEI	HEINEKEN	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	544	13-3-2019
O	HEI	HEINEKEN	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0100	21	0	86	13-3-2019
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2507	13-3-2019
O	HEI	HEINEKEN	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200	19	0	13	13-3-2019
O	HEI	HEINEKEN	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	13-3-2019
O	HEI	HEINEKEN	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300	17	0	113	13-3-2019
O	HEI	HEINEKEN	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	145	13-3-2019
O	HEI	HEINEKEN	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400	16	0	224	13-3-2019
O	HEI	HEINEKEN	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	762	13-3-2019
O	HEI	HEINEKEN	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	92	13-3-2019
O	HEI	HEINEKEN	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	560	13-3-2019
O	HEI	HEINEKEN	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	102	13-3-2019
O	HEI	HEINEKEN	15-3-2019	78,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	10	302	13-3-2019
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	1930	13-3-2019
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0100	0	7	2062	13-3-2019
O	HEI	HEINEKEN	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	121	13-3-2019
O	HEI	HEINEKEN	15-3-2019	82,0000	P	EUR	0,0500	0,0500	0,0100	2	0,0100	0,0100	0	6	170	13-3-2019
O	HEI	HEINEKEN	15-3-2019	84,0000	C	EUR	7,0200	7,0200	7,0200	2	7,0200	7,0000	7	8	108	13-3-2019
O	HEI	HEINEKEN	15-3-2019	84,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	22	603	13-3-2019
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	6,4000	6,4500	6,3000	3	6,3000	6,0300	6	4	632	13-3-2019
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	510	13-3-2019
O	HEI	HEINEKEN	15-3-2019	86,0000	C	EUR	5,0400	5,0400	5,0400	1	5,0400	5,0300	5	1	73	13-3-2019
O	HEI	HEINEKEN	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	163	13-3-2019
O	HEI	HEINEKEN	15-3-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	13-3-2019
O	HEI	HEINEKEN	15-3-2019	87,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	1	185	13-3-2019
O	HEI	HEINEKEN	15-3-2019	88,0000	C	EUR	3,5000	3,5000	3,0800	4	3,0800	3,0400	3	4	922	13-3-2019
O	HEI	HEINEKEN	15-3-2019	88,0000	P	EUR	0,0600	0,0600	0,0400	4	0,0400	0,0500	0	6	694	13-3-2019
O	HEI	HEINEKEN	15-3-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	23	13-3-2019
O	HEI	HEINEKEN	15-3-2019	89,0000	P	EUR	0,0700	0,0900	0,0600	4	0,0600	0,0800	0	23	91	13-3-2019
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	1,3500	1,5300	1,1500	12	1,1900	1,1400	1	35	1071	13-3-2019
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	0,1200	0,1600	0,1200	5	0,1500	0,1400	0	52	415	13-3-2019
O	HEI	HEINEKEN	15-3-2019	91,0000	C	EUR	0,6500	0,6500	0,5000	4	0,5000	0,4200	0	9	64	13-3-2019
O	HEI	HEINEKEN	15-3-2019	91,0000	P	EUR	0,3500	0,3500	0,3300	3	0,3300	0,4200	0	8	55	13-3-2019
O	HEI	HEINEKEN	15-3-2019	92,0000	C	EUR	0,2100	0,2600	0,1200	8	0,1200	0,1100	0	214	994	13-3-2019
O	HEI	HEINEKEN	15-3-2019	92,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,1100	1	2	297	13-3-2019
O	HEI	HEINEKEN	15-3-2019	93,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0400	0	50	56	13-3-2019
O	HEI	HEINEKEN	15-3-2019	93,0000	P	EUR	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	13-3-2019
O	HEI	HEINEKEN	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	HEI	HEINEKEN	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	13-3-2019
O	HEI	HEINEKEN	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	13-3-2019
O	HEI	HEINEKEN	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0000		49	0	13-3-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	13-3-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	13-3-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	13-3-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	13-3-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500		19	0	13-3-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	5	11 13-3-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	C	EUR	17,4700	17,4700	17,4700	2	17,4700	17,0500		17	2	18 13-3-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	6	20 13-3-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	54 13-3-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	25 13-3-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	23 13-3-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1	43 13-3-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	C	EUR	11,5700	11,5700	11,4300	3	11,4300	11,1300		11	3	208 13-3-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	139 13-3-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	C	EUR	9,2100	9,2100	9,2000	2	9,2000	9,1800		9	11	52 13-3-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	P	EUR	0,1900	0,2100	0,1900	2	0,2100	0,2000		0	3	82 13-3-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	C	EUR	7,6600	7,6600	7,2700	3	7,2700	7,2800		7	9	180 13-3-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1060 13-3-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	35 13-3-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	P	EUR	0,4000	0,4700	0,4000	2	0,4700	0,4600		0	15	6940 13-3-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	C	EUR	4,1300	4,1300	3,9700	2	3,9700	3,7400		4	10	200 13-3-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	P	EUR	0,7400	0,7700	0,7000	5	0,7700	0,7800		1	7547	7582 13-3-2019
O	HEI	HEINEKEN	18-4-2019	90,0000	C	EUR	2,6000	2,6000	2,3500	7	2,4000	2,3100		2	9	222 13-3-2019
O	HEI	HEINEKEN	18-4-2019	90,0000	P	EUR	1,4000	1,4000	1,2100	10	1,3800	1,3300		1	7321	7455 13-3-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	C	EUR	1,4600	1,4600	1,2700	4	1,2700	1,2500		1	9	615 13-3-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2800		2	1	44 13-3-2019
O	HEI	HEINEKEN	18-4-2019	94,0000	C	EUR	0,7000	0,7100	0,6000	4	0,6000	0,6100		1	6	6 13-3-2019
O	HEI	HEINEKEN	18-4-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 13-3-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	C	EUR	0,3400	0,3400	0,2700	3	0,2900	0,2800		0	14	159 13-3-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	P	EUR	4,9500	4,9500	4,9000	2	4,9000	5,3200		5	4	8 13-3-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	26 13-3-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 13-3-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	10	27 13-3-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	0 13-3-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	10 13-3-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	16 13-3-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	23 13-3-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600		0	1	165 13-3-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,4600		7	2	100 13-3-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	34 13-3-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	90 13-3-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	60 13-3-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	C	EUR	4,4200	4,4200	4,4200	1	4,4200	4,1700		4	1	131 13-3-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7100		2	2	31 13-3-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	2,8600		3	1	245 13-3-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	P	EUR	2,4000	2,5100	2,4000	5	2,5100	2,5200		3	41	50 13-3-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8400		2	3	35 13-3-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	9 13-3-2019
O	HEI	HEINEKEN	17-5-2019	94,0000	C	EUR	1,2400	1,2500	1,2400	2	1,2500	1,1100		1	2	2 13-3-2019
O	HEI	HEINEKEN	17-5-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0 13-3-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6400		1	2	55 13-3-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	20 13-3-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 13-3-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	0 13-3-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 13-3-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	0 13-3-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0300		41	0	0 13-3-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1	0 13-3-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0300		36	0	5 13-3-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	45 13-3-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0300		31	0	38 13-3-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	340 13-3-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0	220 13-3-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1589 13-3-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	204 13-3-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	2	683 13-3-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	11,6200	11,6200	11,2700	3	11,3000	11,3000		11	12	806 13-3-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,5500	0,5800	0,5500	2	0,5800	0,5800		1	2	2354 13-3-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	7,1000	7,1000	6,8100	2	6,8100	6,7900		7	4	875 13-3-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3500		1	1	391 13-3-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	3,4700	3,4700	3,2400	2	3,2400	3,2300		3	2	1795 13-3-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	2,8400	3,0600	2,8400	3	3,0600	3,0700		3	38	652 13-3-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,1800		1	1	503 13-3-2

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	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0500	50	0	0	13-3-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0500	60	0	24	13-3-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000	41	0	0	13-3-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8	13-3-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000	36	0	0	13-3-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	13-3-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0300	31	0	58	13-3-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	91	13-3-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500	21	0	53	13-3-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1211	13-3-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	167	13-3-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7200	1	1	961	13-3-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	264	13-3-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	1,2900	1,2900	1,2900	1	1,2900	1,3700	1	1	236	13-3-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	299	13-3-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	2,4200	2,4500	2,4200	5	2,4500	2,5600	3	22	280	13-3-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	4,3000	4,3000	4,2700	2	4,2700	4,1100	4	6	296	13-3-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	4,3700	4,5200	4,3700	2	4,5200	4,5800	5	36	78	13-3-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	2,1200	2,1200	2,1200	1	2,1200	2,0200	2	1	51	13-3-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	10	13-3-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	32	13-3-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	6	13-3-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	11	13-3-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200	21	0	0	13-3-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	13-3-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7000	31	0	0	13-3-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0000	51	0	0	13-3-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	13-3-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000	41	0	29	13-3-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100	0	20	202	13-3-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000	36	0	81	13-3-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	191	13-3-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000	31	0	284	13-3-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	907	13-3-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800	21	0	622	13-3-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7000	1	1	1115	13-3-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	125	13-3-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	182	13-3-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	12,2500	12,2500	11,8500	9	11,8500	11,8100	12	192	972	13-3-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0600	2	5	2793	13-3-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	8,0000	8,1000	8,0000	4	8,1000	7,9900	8	27	226	13-3-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	3,2900	3,4100	3,2900	3	3,4100	3,4700	3	13	72	13-3-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	5,2200	5,2200	5,0500	4	5,0500	5,0100	5	5	2111	13-3-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	5,4500	5,6500	5,4500	3	5,6500	5,5800	6	10	495	13-3-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	2,9500	2,9500	2,8500	5	2,8500	2,8500	3	8	196	13-3-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	29	13-3-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	1159	13-3-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	453	13-3-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	57	13-3-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200	21	0	14	13-3-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	243	13-3-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7700	31	0	15	13-3-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	13-3-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7900	61	0	332	13-3-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000	41	0	45	13-3-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4	13-3-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000	36	0	107	13-3-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	93	13-3-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000	31	0	8	13-3-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	139	13-3-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300	21	0	127	13-3-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	1,4200	1,4200	1,3500	2	1,3500	1,4100	1	2	103	13-3-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	100	13-3-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4900	3	70	141	13-3-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	6,2800	6,2800	6,2800	1	6,2800	6,3000	6	3	53	13-3-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	7,6100	7,6100	7,6100	1	7,6100	7,6000	8	2	41	13-3-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	425	13-3-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	0	13-3-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	13-3-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9500	32	0	0	13-3-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8200	62	0	20	13-3-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0300	41	0	35	13-3-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	84	13-3-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800	31	0	10	13-3-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	53 13-3-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	5 13-3-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9500		33	0	0 13-3-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	104 13-3-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4700		62	0	55 13-3-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000		41	0	9 13-3-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	67 13-3-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0500		31	0	34 13-3-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	161 13-3-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600		22	0	247 13-3-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	399 13-3-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	292 13-3-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	387 13-3-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	9,4500	9,4500	9,4500	1	9,4500	9,2500		9	2	174 13-3-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	155 13-3-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	294 13-3-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	172 13-3-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	209 13-3-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1900		35	0	17 13-3-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	223 13-3-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0500		64	0	311 13-3-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0300		41	0	5 13-3-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	169 13-3-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500		31	0	318 13-3-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	2,9500	2,9500	2,8000	3	2,8000	2,9400		3	21	369 13-3-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800		22	0	0 13-3-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	20 13-3-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	16,0000	16,0000	15,8800	2	15,8800	15,6700		16	3	191 13-3-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	266 13-3-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	298 13-3-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	368 13-3-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,8300		7	1	157 13-3-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800		21	0	135 13-3-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	372 13-3-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2900		37	0	210 13-3-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	142 13-3-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5700		66	0	155 13-3-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0500		41	15	0 15 13-3-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	17 13-3-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800		31	0	21 13-3-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	39 13-3-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	49 13-3-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	11,3500	11,3500	11,3500	1	11,3500	11,2400		11	10	54 13-3-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	12,0500	12,0500	12,0500	1	12,0500	11,7700		12	2	14 13-3-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	16,7500	16,7500	16,7500	1	16,7500	16,6700		17	10	4 13-3-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	8,2500	8,2500	8,2500	1	8,2500	8,1800		8	2	103 13-3-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3300		23	0	221 13-3-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	3 13-3-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8200		67	0	11 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	284 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	137 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	221 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	1 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	24 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	5 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1500		1	2	74 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	98 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	12 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,4000	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	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,2000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	4	110	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,2000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	1	38	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,4000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	6	80	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	48	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	237	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	P	EUR	0,4300	0,4300	0,4000	4	0,4000	0,3800	0	4	119	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,6000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	171	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	140	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	192	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,8000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600	1	2	76	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	865	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	P	EUR	0,8200	0,9800	0,8000	7	0,9800	0,8600	1	31	527	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	337	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,5000	P	EUR	1,3500	1,4500	1,3500	3	1,4500	1,3500	1	31	240	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1723	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	P	EUR	1,8200	1,8500	1,8000	4	1,8000	1,8500	2	30	543	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	353	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,5000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3500	2	2	7	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	635	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8500	3	1	381	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2243	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	P	EUR	3,8200	3,8200	3,8200	4	3,8200	3,8500	4	300	483	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	231	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	326	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	133	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	40	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	P	EUR	10,7500	10,7500	10,7500	1	10,7500	10,8500	11	100	320	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	11	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	P	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0700	0	6	28	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	C	EUR	1,3000	1,3000	1,2500	2	1,2500	1,2400	1	2	111	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	339	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	210	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	P	EUR	0,1900	0,2000	0,1900	3	0,2000	0,1900	0	3	18	13-3-2019
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	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	29	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	1	4	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5100	1	6	60	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3800	0	10	427	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100	0	2	167	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4800	0	3	30	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	C	EUR	0,3200	0,3300	0,2800	7	0,3000	0,3200	0	24	46	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	89	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	C	EUR	0,2700	0,2700	0,2200	3	0,2200	0,2500	0	22	101	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7200	1	20	53	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	6	133	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	13	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	C	EUR	0,1400	0,1600	0,1400	2	0,1600	0,1600	0	12	213	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	P	EUR	1,1000	1,1000	1,0000	2	1,0000	1,0300	1	2	577	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	10	145	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	82	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	2	746	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	265	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	40	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	5	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0200	0	6	347	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	328	13-3-2019
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	237	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	220	13-3-2019
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	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	1	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	13-3-2019
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	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	127	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	210	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5300	1	5	171	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,0000	C	EUR	0,7500	0,7500	0,6500	3	0,7500	0,7500	1	24	22	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	21	13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	P	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	24 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500		0	2	159 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	10 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	19 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	6 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	123 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	260 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	310 13-3-2019
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 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	15 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	26 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	65 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	70 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800		0	1	293 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	453 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	86 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	348 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	353 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1500		1	3	220 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5400		1	10	181 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	C	EUR	0,9000	0,9000	0,8500	47	0,8500	0,8700		1	1722	3769 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7600		1	10	371 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	C	EUR	0,5500	0,6500	0,5500	6	0,6500	0,6500		1	16	318 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	163 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	C	EUR	0,4400	0,5000	0,4400	7	0,5000	0,4800		0	96	732 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3700		1	1	501 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,2200	0,2500	0,2200	2	0,2500	0,2400		0	6	818 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1300		2	5	1013 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1155 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	P	EUR	2,9700	2,9700	2,9700	2	2,9700	3,0200		3	28	589 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	349 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	835 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	273 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	P	EUR	4,8700	4,8700	4,8700	4	4,8700	4,9400		5	300	336 13-3-2019
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 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	P	EUR	6,8500	6,8500	6,8500	4	6,8500	6,9100		7	151	182 13-3-2019
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 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	50 13-3-2019
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 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	271 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	6 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	26 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3100		3	1	222 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	288 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	49 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,3600	0,3700	0,3600	3	0,3700	0,3700		0	7	62 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	14 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,5000	0,5000	0,4800	4	0,4900	0,4800		0	4	235 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		0	0	127 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6700		1	4	734 13-3-2019
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	330 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,8500	0,8800	0,8000	4	0,8000	0,8200		1	26	147 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	113 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	1,1000	1,1000	1,0000	5	1,0000	1,0500		1	5	262 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,9500	0,9700	0,9500	4	0,9700	0,9300		1	8	135 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	104 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,7200	0,7500	0,7000	3	0,7500	0,7500		1	10	1041 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6700		2	4	436 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	190 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4100		2	1	104 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,3200	0,3300	0,3000	7	0,3200	0,3200		0	16	575 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2400		3	3	170 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,1600	0,1600	0,1600	6	0,1600	0,1400		0	42	204 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	114 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800		0	2	35 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 13-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0 13-3-2019
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000	SEK	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	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,2206	85	0	0	13-3-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,1680	85	0	0	13-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7584	90	0	0	13-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,8810	88	0	0	13-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,8579	88	0	0	13-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,8301	88	0	0	13-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,7672	88	0	0	13-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,7130	88	0	0	13-3-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	13-3-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9750	2	0	0	13-3-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9750	2	0	0	13-3-2019
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	13-3-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	13-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	682,5836	683	0	0	13-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	682,3308	682	0	0	13-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	682,1140	682	0	0	13-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	681,9472	682	0	0	13-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	681,6054	682	0	0	13-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	673,6864	674	0	0	13-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,1986	138	0	0	13-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,1741	138	0	0	13-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,2535	133	0	0	13-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,2270	133	0	0	13-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,1783	133	0	0	13-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,3059	128	0	0	13-3-2019
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	13-3-2019
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	13-3-2019
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	13-3-2019
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	13-3-2019
F	HM8	Hennes & Mauritz B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	13-3-2019
F	HR6	Hannover Rueck SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	128,2977	128	0	0	13-3-2019
F	HR6	Hannover Rueck SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	128,2582	128	0	0	13-3-2019
F	HR6	Hannover Rueck SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,4749	124	0	0	13-3-2019
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,4355	124	0	0	13-3-2019
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,3464	124	0	0	13-3-2019
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,2697	124	0	0	13-3-2019
F	HS6	HSBC Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	620,1300	620	0	0	13-3-2019
F	HS6	HSBC Holdings - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	620,6600	621	0	0	13-3-2019
F	HS6	HSBC Holdings - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	614,0200	614	0	0	13-3-2019
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	614,5800	615	0	0	13-3-2019
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	608,5200	609	0	0	13-3-2019
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	602,2800	602	0	0	13-3-2019
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	13-3-2019
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	13-3-2019
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	13-3-2019
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	13-3-2019
F	HS8	HSBC Holdings - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	13-3-2019
F	HT6	Hochtief AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,2974	141	0	0	13-3-2019
F	HT6	Hochtief AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,2540	141	0	0	13-3-2019
F	HT6	Hochtief AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,2374	136	0	0	13-3-2019
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,1943	136	0	0	13-3-2019
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,0968	136	0	0	13-3-2019
F	HT6	Hochtief AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,0129	136	0	0	13-3-2019
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	13-3-2019
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	13-3-2019
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	13-3-2019
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	13-3-2019
F	HX8	LafargeHolcim - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	13-3-2019
F	IBY	Inditex - Dividend Future (old)	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	13-3-2019
F	IBY	Inditex - Dividend Future (old)	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990	1	0	0	13-3-2019
F	IBY	Inditex - Dividend Future (old)	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	13-3-2019
F	IBY	Inditex - Dividend Future (old)	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	13-3-2019
F	ID6	Iberdrola SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5879	8	0	0	13-3-2019
F	ID6	Iberdrola SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5855	8	0	0	13-3-2019
F	ID6	Iberdrola SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5835	8	0	0	13-3-2019
F	ID6	Iberdrola SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5811	8	0	0	13-3-2019
F	ID6	Iberdrola SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3858	7	0	0	13-3-2019
F	ID6	Iberdrola SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3813	7	0	0	13-3-2019
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	13-3-2019
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	13-3-2019
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	13-3-2019
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	13-3-2019
F	ID8	Iberdrola - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	13-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	13-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	13-3-2019
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	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	155	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	450	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	61	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	215	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	6	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	8	13-3-2019		
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,03-20	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	24	13-3-2019		
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	1	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	13-3-2019	
O	IFM	IFM 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	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	5	13-3-2019		
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	7	13-3-2019		
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	100	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	35,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4100	0	5	5	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	3	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	13-3-2019	
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	10	13-3-2019		

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	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	30,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	31,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	31,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	32,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	32,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	33,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	33,000 P	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,2400	0	3	6	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	34,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	34,000 P	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,4000	0	1	7	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	35,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	35,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	36,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	36,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	37,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	41	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	37,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	38,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	38,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	39,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	7	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	39,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	40,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	40,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	41,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	41,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	42,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	42,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	26,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	26,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	27,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	27,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	28,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	28,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	29,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	29,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	30,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	30,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	401	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	32,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	32,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	403	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	33,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	33,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	151	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	200	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	150	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	1	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	1	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	36,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	565	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	36,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	37,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	3	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	37,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	38,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	420	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	38,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	3	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	40,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	60	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	40,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	42,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	42,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	44,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	44,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	45,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	45,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	50,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	50,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	26,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	26,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	27,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	27,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	28,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	28,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	29,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	29,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	301	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	30,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	30,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	300	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	4	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	80	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	34,000 C	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	210	13-3-2019
O	IFM	IFM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	34,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	47,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	47,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	47,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700	24	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	41,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,3100	0	1	1	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	48,0000</												

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	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	4	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300	24	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800	24	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	0	13-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	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	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	13-3-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	13-3-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	13-3-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	13-3-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	13-3-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	13-3-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	13-3-2019
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	0,7500		1	0	13-3-2019
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	6,5400		7	0	13-3-2019
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	0,4500		0	0	13-3-2019
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	8,2400		8	0	13-3-2019
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	0,2700		0	0	13-3-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	13-3-2019
F	IK6	Sika - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,6959		137	0	13-3-2019
F	IK6	Sika - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	134,5769		135	0	13-3-2019
F	IK6	Sika - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	134,5187		135	0	13-3-2019
F	IK6	Sika - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	134,4279		134	0	13-3-2019
F	IK6	Sika - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	134,2834		134	0	13-3-2019
F	IK6	Sika - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	134,1280		134	0	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	5	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	15 13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	9 13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	60	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	1 13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	68,0000	C	EUR	2,1500	2,1500	1,7500	2	1,7500	2,1400		2	2	302 13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	14	13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	70,0000	C	EUR	0,5500	0,5500	0,5000	2	0,5000	0,5500		1	5	44 13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	70,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500		1	4	18 13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	63 13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	20 13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 13-3-2019
O	IMD	IMCD - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0 13-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	0 13-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 13-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	0 13-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 13-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	3 13-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 13-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	0 13-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20 13-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	11 13-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	20 13-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	14 13-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	10 13-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	3 13-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	56 13-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	286 13-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	14 13-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	48 13-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1400		1	3	18 13-3-2019
O	IMD	IMCD - Stock Option														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING Groep - European Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	13-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	13-3-2019
O	ING	ING	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	21	13-3-2019
O	ING	ING	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	13-3-2019
O	ING	ING	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	188	13-3-2019
O	ING	ING	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	545	13-3-2019
O	ING	ING	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	1242	13-3-2019
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1728	13-3-2019
O	ING	ING	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	588	13-3-2019
O	ING	ING	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	13-3-2019
O	ING	ING	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	453	13-3-2019
O	ING	ING	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	13-3-2019
O	ING	ING	15-3-2019	9,0000	C	EUR	1,6500	1,8300	1,6500	3	1,8200	1,8200	2	34	880	13-3-2019
O	ING	ING	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2854	13-3-2019
O	ING	ING	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	280	13-3-2019
O	ING	ING	15-3-2019	9,2000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	291	13-3-2019
O	ING	ING	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	220	13-3-2019
O	ING	ING	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1641	13-3-2019
O	ING	ING	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1627	13-3-2019
O	ING	ING	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2427	13-3-2019
O	ING	ING	15-3-2019	9,6000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2200	1	3	623	13-3-2019
O	ING	ING	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1588	13-3-2019
O	ING	ING	15-3-2019	9,8000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0200	1	2	1835	13-3-2019
O	ING	ING	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2429	13-3-2019
O	ING	ING	15-3-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	13-3-2019
O	ING	ING	15-3-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	13-3-2019
O	ING	ING	15-3-2019	10,0000	C	EUR	0,7500	0,8800	0,7300	20	0,8300	0,8200	1	485	6467	13-3-2019
O	ING	ING	15-3-2019	10,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	8355	13-3-2019
O	ING	ING	15-3-2019	10,2000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6200	1	1	16	13-3-2019
O	ING	ING	15-3-2019	10,2000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	137	332	13-3-2019
O	ING	ING	15-3-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	23	13-3-2019
O	ING	ING	15-3-2019	10,4000	P	EUR	0,0400	0,0400	0,0200	2	0,0200	0,0200	0	6	470	13-3-2019
O	ING	ING	15-3-2019	10,5000	C	EUR	0,2400	0,4000	0,2400	27	0,3300	0,3400	0	329	4077	13-3-2019
O	ING	ING	15-3-2019	10,5000	P	EUR	0,0500	0,0500	0,0200	13	0,0300	0,0200	0	163	4327	13-3-2019
O	ING	ING	15-3-2019	10,6000	C	EUR	0,2000	0,3100	0,2000	13	0,2600	0,2500	0	166	1750	13-3-2019
O	ING	ING	15-3-2019	10,6000	P	EUR	0,1100	0,1100	0,0300	3	0,0300	0,0400	0	17	1950	13-3-2019
O	ING	ING	15-3-2019	10,8000	C	EUR	0,0700	0,1500	0,0700	33	0,1100	0,1200	0	206	4108	13-3-2019
O	ING	ING	15-3-2019	10,8000	P	EUR	0,1500	0,1500	0,0800	11	0,0900	0,1000	0	72	1007	13-3-2019
O	ING	ING	15-3-2019	11,0000	C	EUR	0,0200	0,0500	0,0200	63	0,0500	0,0400	0	1661	18548	13-3-2019
O	ING	ING	15-3-2019	11,0000	P	EUR	0,3400	0,3400	0,1800	20	0,2200	0,2200	0	426	19450	13-3-2019
O	ING	ING	15-3-2019	11,2000	C	EUR	0,0100	0,0200	0,0100	4	0,0200	0,0100	0	148	946	13-3-2019
O	ING	ING	15-3-2019	11,2000	P	EUR	0,5200	0,5200	0,3800	8	0,3800	0,3900	0	10	1003	13-3-2019
O	ING	ING	15-3-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1795	13-3-2019
O	ING	ING	15-3-2019	11,4000	P	EUR	0,7200	0,7200	0,6500	2	0,6500	0,5800	1	2	975	13-3-2019
O	ING	ING	15-3-2019	11,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	7475	13-3-2019
O	ING	ING	15-3-2019	11,5000	P	EUR	0,8000	0,8000	0,6300	11	0,6300	0,6800	1	43	4962	13-3-2019
O	ING	ING	15-3-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1709	13-3-2019
O	ING	ING	15-3-2019	11,6000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800	1	2	408	13-3-2019
O	ING	ING	15-3-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2901	13-3-2019
O	ING	ING	15-3-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	317	13-3-2019
O	ING	ING	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14559	13-3-2019
O	ING	ING	15-3-2019	12,0000	P	EUR	1,2300	1,2500	1,1400	14	1,1800	1,1800	1	152	19541	13-3-2019
O	ING	ING	15-3-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	333	13-3-2019
O	ING	ING	15-3-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	13-3-2019
O	ING	ING	15-3-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ING	ING	15-3-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	13-3-2019
O	ING	ING	15-3-2019	12,5000	C	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	ING	ING	15-3-2019	15,0000	P	EUR	4,2100	4,2500	4,1100	14	4,1500	4,1800		4	335	2753 13-3-2019
O	ING	ING	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2464 13-3-2019
O	ING	ING	15-3-2019	16,0000	P	EUR	5,2500	5,2500	5,1200	6	5,1200	5,1800		5	128	952 13-3-2019
O	ING	ING	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1157 13-3-2019
O	ING	ING	15-3-2019	18,0000	P	EUR	7,2500	7,2500	7,1500	2	7,1500	7,1800		7	44	173 13-3-2019
O	ING	ING	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	ING	ING	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	131 13-3-2019
O	ING	ING	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	599 13-3-2019
O	ING	ING	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	311 13-3-2019
O	ING	ING	18-4-2019	9,2000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6500		2	3	111 13-3-2019
O	ING	ING	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	426 13-3-2019
O	ING	ING	18-4-2019	9,5000	C	EUR	1,2600	1,4000	1,2600	2	1,4000	1,3700		1	26	257 13-3-2019
O	ING	ING	18-4-2019	9,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	1	290 13-3-2019
O	ING	ING	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	15 13-3-2019
O	ING	ING	18-4-2019	9,6000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	1	1113 13-3-2019
O	ING	ING	18-4-2019	9,8000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1000		1	1	124 13-3-2019
O	ING	ING	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	738 13-3-2019
O	ING	ING	18-4-2019	10,0000	C	EUR	0,8900	0,9600	0,8800	5	0,9600	0,9200		1	42	1763 13-3-2019
O	ING	ING	18-4-2019	10,0000	P	EUR	0,1300	0,1300	0,1100	7	0,1100	0,1100		0	21	5701 13-3-2019
O	ING	ING	18-4-2019	10,5800	C	EUR	0,5100	0,5800	0,5000	25	0,5400	0,5400		1	219	5131 13-3-2019
O	ING	ING	18-4-2019	10,5000	P	EUR	0,2800	0,2800	0,2000	25	0,2200	0,2200		0	186	3020 13-3-2019
O	ING	ING	18-4-2019	11,0000	C	EUR	0,2100	0,2800	0,2100	57	0,2600	0,2600		0	564	8376 13-3-2019
O	ING	ING	18-4-2019	11,0000	P	EUR	0,4800	0,4800	0,4100	17	0,4400	0,4400		0	146	7467 13-3-2019
O	ING	ING	18-4-2019	11,5000	C	EUR	0,0800	0,1200	0,0800	19	0,1100	0,1000		0	353	10550 13-3-2019
O	ING	ING	18-4-2019	11,5000	P	EUR	0,7900	0,7900	0,7800	3	0,7800	0,7900		1	31	4341 13-3-2019
O	ING	ING	18-4-2019	12,0000	C	EUR	0,0300	0,0400	0,0300	6	0,0400	0,0300		0	542	10374 13-3-2019
O	ING	ING	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	900 13-3-2019
O	ING	ING	18-4-2019	12,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	4552 13-3-2019
O	ING	ING	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	708 13-3-2019
O	ING	ING	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 13-3-2019
O	ING	ING	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	61 13-3-2019
O	ING	ING	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	ING	ING	18-4-2019	14,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1900		3	5	488 13-3-2019
O	ING	ING	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	ING	ING	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	ING	ING	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 13-3-2019
O	ING	ING	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	101 13-3-2019
O	ING	ING	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	162 13-3-2019
O	ING	ING	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	738 13-3-2019
O	ING	ING	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	32 13-3-2019
O	ING	ING	17-5-2019	9,6000	P	EUR	0,2100	0,2100	0,1900	6	0,2000	0,1900		0	113	706 13-3-2019
O	ING	ING	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	301 13-3-2019
O	ING	ING	17-5-2019	10,0000	P	EUR	0,3100	0,3300	0,3100	3	0,3100	0,3000		0	4	2740 13-3-2019
O	ING	ING	17-5-2019	10,5000	C	EUR	0,5500	0,5800	0,5500	8	0,5800	0,5700		1	97	1558 13-3-2019
O	ING	ING	17-5-2019	10,5000	P	EUR	0,5500	0,5500	0,4700	2	0,4700	0,5100		1	12	1294 13-3-2019
O	ING	ING	17-5-2019	11,0000	C	EUR	0,2500	0,3200	0,2500	18	0,2900	0,3000		0	229	2148 13-3-2019
O	ING	ING	17-5-2019	11,0000	P	EUR	0,8200	0,8200	0,7600	6	0,7600	0,8000		1	80	2234 13-3-2019
O	ING	ING	17-5-2019	11,5000	C	EUR	0,1300	0,1500	0,1300	6	0,1500	0,1400		0	135	3329 13-3-2019
O	ING	ING	17-5-2019	11,5000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1800		1	10	767 13-3-2019
O	ING	ING	17-5-2019	12,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	1	2743 13-3-2019
O	ING	ING	17-5-2019	12,0000	P	EUR	1,6000	1,6000	1,5800	2	1,5800	1,6300		2	6	990 13-3-2019
O	ING	ING	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	558 13-3-2019
O	ING	ING	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	35 13-3-2019
O	ING	ING	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1600 13-3-2019
O	ING	ING	17-5-2019	13,0000	P	EUR	2,6000	2,6000	2,5400	3	2,5800	2,5900		3	103	179 13-3-2019
O	ING	ING	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	ING	ING	17-5-2019	14,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5900		4	1	48 13-3-2019
O	ING	ING	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	ING	ING	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	15 13-3-2019
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	326 13-3-2019
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1348 13-3-2019
O	ING	ING	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	425 13-3-2019
O	ING	ING	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	33 13-3-2019
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	1509 13-3-2019
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	4	1899 13-3-2019
O	ING	ING	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	164 13-3-2019
O	ING	ING	21-6-2019	8,5000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	2	601 13-3-2019
O	ING	ING	21-6-2019	9,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8600		2	4	3556 13-3-2019
O	ING	ING	21-6-2019	9,0000	P	EUR	0,1800	0,1800	0,1700	6	0,1700	0,1600		0	11	6630 13-3-2019
O	ING	ING	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	959 13-3-2019
O	ING	ING	21-6-2019	9,5000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	1	3118 13-3-2019
O	ING	ING	21-6-2019	10,0000	C	EUR	0,9200	1,0000	0,9200	4	0,9700	0,9600		1	59	10347 13-3-2019
O	ING	ING	21-6-2019	10,0000	P	EUR	0,4200	0,4200	0,3700	13	0,3800	0,3900		0	24	23392 13-3-2019
O	ING	ING	21-6-2019	10,5000	C	EUR	0,6300	0,6500	0,6300	4	0,6500	0,6100		1	92	716 13-3-2019
O	ING	ING	21-6-2019	10,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	4	1766 13-3-2019
O	ING	ING	21-6-2019	11,0000	C	EUR	0,3500	0,3800	0,3300	18	0,3700	0,3500		0	674	23861 13-3-2019
O	ING	ING	21-6-2019	11,0000	P	EUR	0,9300	0,9600	0,8700	7	0,8700	0,8900		1	30	37198 13-3-2019
O	ING	ING	21-6-2019	11,5000	C	EUR	0,1700	0,1900	0,1700	12	0,1900	0,1900		0	105	2780 13-3-2019
O	ING	ING	21-6-2019	11,5000	P	EUR	1,3000	1,3000	1,2300	5	1,2300	1,2500		1	60	1473 13-3-2019
O	ING															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	40	18755	13-3-2019
O	ING	ING	21-6-2019	14,0000	P	EUR	3,6200	3,6300	3,5500	9	3,5900	3,5900	4	111	25411	13-3-2019
O	ING	ING	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ING	ING	21-6-2019	15,0000	P	EUR	4,6000	4,6000	4,6000	3	4,6000	4,5900	5	30	1654	13-3-2019
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10070	13-3-2019
O	ING	ING	21-6-2019	16,0000	P	EUR	5,5600	5,5700	5,5600	3	5,5600	5,5900	6	106	6647	13-3-2019
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3444	13-3-2019
O	ING	ING	21-6-2019	18,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	7,5900	8	20	806	13-3-2019
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	631	13-3-2019
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	906	13-3-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	215	13-3-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	258	13-3-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8200	4	4	77	13-3-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	634	13-3-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	637	13-3-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	29	4211	13-3-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	104	13-3-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	582	13-3-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	1242	13-3-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400	0	10	5723	13-3-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	2176	13-3-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4800	0	1	1611	13-3-2019
O	ING	ING	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	12982	13-3-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	0,7000	0,7000	0,6500	6	0,6700	0,6700	1	24	11991	13-3-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1369	13-3-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	907	13-3-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,4500	0,4700	0,4500	2	0,4700	0,4700	0	7	14609	13-3-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	7573	13-3-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,2900	0,3200	0,2900	2	0,3200	0,3000	0	7	1429	13-3-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	1,5900	1,5900	1,5900	1	1,5900	1,5700	2	1	676	13-3-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,1700	0,2000	0,1700	13	0,2000	0,1900	0	926	7633	13-3-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	1,9500	1,9600	1,9200	3	1,9200	1,9700	2	21	4091	13-3-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,1300	0,1300	0,1200	4	0,1200	0,1200	0	4	1171	13-3-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	266	13-3-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3077	13-3-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	2,8900	2,9100	2,8200	3	2,8200	2,8600	3	21	2000	13-3-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	943	13-3-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	2978	13-3-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	77	13-3-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	13-3-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	602	13-3-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	133	13-3-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	110	13-3-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10298	13-3-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	248	13-3-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	2	8817	13-3-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	221	13-3-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10841	13-3-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	2506	13-3-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,2600	0,2600	0,2500	6	0,2500	0,2500	0	17	9975	13-3-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	331	13-3-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,3800	0,3800	0,3400	3	0,3400	0,3400	0	27	1187	13-3-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	4055	13-3-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,5000	0,5000	0,4600	3	0,4600	0,4700	0	11	22834	13-3-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,4900	1	1	798	13-3-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200	1	1	6395	13-3-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	1,0700	1,1400	1,0700	11	1,1400	1,1100	1	78	31067	13-3-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,9100	0,9100	0,8200	8	0,8200	0,8200	1	107	45516	13-3-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,7800	0,8500	0,7800	3	0,8500	0,8100	1	8	3744	13-3-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	1,0900	1,1000	1,0500	6	1,0500	1,0600	1	1490	240	13-3-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,5300	0,6100	0,5300	20	0,5900	0,5900	1	305	38295	13-3-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,3800	1,3800	1,3200	5	1,3200	1,3500	1	6	39124	13-3-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,4100	0,4300	0,4100	2	0,4300	0,4100	0	3	2710	13-3-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	1076	13-3-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,2600	0,3000	0,2600	50	0,3000	0,2900	0	1675	38289	13-3-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	2,1100	2,1100	2,0300	7	2,0300	2,0700	2	92	15925	13-3-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,1800	0,2100	0,1800	2	0,2100	0,2000	0	4	1420	13-3-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	267	13-3-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	8126	13-3-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	2,9300	2,9300	2,9300	1	2,9300	2,9300	3	25	3332	13-3-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0600	0,0700	0,0600	3	0,0700	0,0800	0	72	66941	13-3-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	4,0200	4,0200	3,8500	4	3,8500	3,8600	4	81	33243	13-3-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0500	0	52	32305	13-3-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	4,8700	4,8700	4,7500	5	4,7900	4,8300	5	23	23038	13-3-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300	0	12	25732	13-3-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	5,7300	5,7300	5,7300	1	5,7300	5,8000	6	10	9425	13-3-2019
O	ING	ING	20-12-2019	18,0000	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	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	981 13-3-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	2,8400	2,8400	2,8400	1	2,8400	2,8300		3	1	695 13-3-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	8710 13-3-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	1,9800	1,9800	1,9800	1	1,9800	1,9600		2	1	1352 13-3-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	8462 13-3-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5700		2	15	120 13-3-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	54 13-3-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2300		1	6	3716 13-3-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	14575 13-3-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	169 13-3-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	151 13-3-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1466 13-3-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	9174 13-3-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	264 13-3-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	6 13-3-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4500		0	1	6607 13-3-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5400		3	1	1930 13-3-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	21 13-3-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	3,0000	3,0000	2,9000	4	2,9000	2,9500		3	385	416 13-3-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2500		0	5	1366 13-3-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	3,4300	3,4300	3,4300	2	3,4300	3,3800		3	200	533 13-3-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1355 13-3-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	4,2200	4,2200	4,2200	1	4,2200	4,2900		4	100	2411 13-3-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	888 13-3-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	614 13-3-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1886 13-3-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	1008 13-3-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	325 13-3-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	221 13-3-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8500		6	1	126 13-3-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1953 13-3-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	212 13-3-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2222 13-3-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	218 13-3-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4100		0	0	7962 13-3-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	2,9000	2,9000	2,8600	2	2,8600	2,8700		3	3	4095 13-3-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	6432 13-3-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	1,9000	2,0500	1,9000	12	2,0500	2,0100		2	38	4502 13-3-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	1,0200	1,0200	1,0100	6	1,0200	1,0200		1	16	2358 13-3-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6400		2	20	128 13-3-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	3003 13-3-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	1,2400	1,3400	1,2400	4	1,3400	1,3300		1	17	7931 13-3-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,5300	1,5300	1,5000	2	1,5000	1,5100		2	501	16143 13-3-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	144 13-3-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	242 13-3-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,8500	0,8700	0,8400	3	0,8700	0,8700		1	12	10921 13-3-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,1400		2	2	2007 13-3-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	55 13-3-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,4900		2	25	205 13-3-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	17034 13-3-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	18012 13-3-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	865 13-3-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	524 13-3-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1230 13-3-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	1168 13-3-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2300		0	11	13457 13-3-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	11202 13-3-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	13129 13-3-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	2735 13-3-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3238 13-3-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	1190 13-3-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	10	1624 13-3-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	229 13-3-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12696 13-3-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	10,4000	10,4000	10,4000	1	10,4000	10,4000		10	1	12009 13-3-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1196 13-3-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	303 13-3-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	98 13-3-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2714 13-3-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	3309 13-3-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1349 13-3-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	6413 13-3-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	1521 13-3-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	1,5700	1,5900	1,5300	9	1,5800	1,5800		2	282	16049 13-3-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,1100		2	10	4890 13-3-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,8000	0,8200	0,8000	4	0,8200	0,8100		1	28	17799 13-3-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	6148 13-3-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	4496 13-3-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3636	13-3-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	614	13-3-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	10	11174	13-3-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	602	13-3-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8943	13-3-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700	16	0	673	13-3-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	522	13-3-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300	1	5	624	13-3-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	2,8000	2,9500	2,8000	5	2,9500	2,9200	3	106	4040	13-3-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4300	1	2	3777	13-3-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	2	0	4411	13-3-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9800	2	5	937	13-3-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,6000	1,7000	1,6000	7	1,6700	1,6800	2	123	26357	13-3-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,6800	2,6800	2,5500	27	2,5900	2,6200	3	38	8037	13-3-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	1,3400	1,3400	1,3000	2	1,3000	1,2700	1	26	533	13-3-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3300	3	1	18	13-3-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9700	1	1	12601	13-3-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	4,1700	4,1700	4,0500	4	4,0500	4,1100	4	14	3711	13-3-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,5800	0,6000	0,5500	3	0,6000	0,5800	1	18	17826	13-3-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	5,8100	6	5	5782	13-3-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	11708	13-3-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	2249	13-3-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	11582	13-3-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	7,8100	7,8100	7,6000	3	7,6000	7,6700	8	26	2540	13-3-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	5385	13-3-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	11,4000	11,4000	11,4000	1	11,4000	11,4700	11	1	663	13-3-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500	0	8	3690	13-3-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	16,6000	16,6000	16,6000	2	16,6000	16,4500	16	3	1232	13-3-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,8400	5	1	533	13-3-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8500	1	1	521	13-3-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	3,0000	3,0500	3,0000	2	3,0500	3,0000	3	10	1856	13-3-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7800	2	5	850	13-3-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	2,2700	2,3500	2,2700	4	2,3500	2,3000	2	28	2866	13-3-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,4100	2,4100	2,4100	1	2,4100	2,3800	2	10	500	13-3-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,6800	1,8700	1,6800	10	1,8400	1,8300	2	113	4732	13-3-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	3,0500	3,0500	3,0000	2	3,0000	3,0500	3	2	957	13-3-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3900	1	263	8	13-3-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,7800	4	1	118	13-3-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	1,1800	1,1800	1,1500	2	1,1500	1,1100	1	6	2705	13-3-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	4,5600	4,6300	4,4600	23	4,4900	4,5500	5	32	675	13-3-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,5000	0,5300	0,5000	2	0,5300	0,5600	1	11	2383	13-3-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	7,3100	7,3100	7,3100	1	7,3100	7,1700	7	20	2476	13-3-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	256	13-3-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	11,8500	11,8500	11,8500	1	11,8500	11,9200	12	1	731	13-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1545	2	0	0	13-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1538	2	0	0	13-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1533	2	0	0	13-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9496	2	0	0	13-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9482	2	0	0	13-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9470	2	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	IP6	Imperial Brands - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2583,6300	2584	0	0	13-3-2019
F	IP6	Imperial Brands - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2585,8500	2586	0	0	13-3-2019
F	IP6	Imperial Brands - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2587,7700	2588	0	0	13-3-2019
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2558,8800	2559	0	0	13-3-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2533,8500	2534	0	0	13-3-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2468,1800	2468	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	IS6	Indra Sistemas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9248	10	0	0	13-3-2019
F	IS6	Indra Sistemas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9218	10	0	0	13-3-2019
F	IS6	Indra Sistemas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9192	10	0	0	13-3-2019
F	IS6	Indra Sistemas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9160	10	0	0	13-3-2019
F	IS6	Indra Sistemas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7490	10	0	0	13-3-2019
F	IS6	Indra Sistemas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7430	10	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	13-3-

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	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,800.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,000.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,000.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,200.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,200.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,400.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,400.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,500.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,500.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,600.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,600.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,800.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,800.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,900.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,900.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,000.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,000.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,100.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,100.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,200.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,200.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,300.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,300.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,400.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,400.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,500.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,500.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,600.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,600.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,700.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,700.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,800.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,800.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	9,000.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	9,000.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	9,500.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	9,500.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	10,000.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	10,000.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	12,000.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	12,000.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	2	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	14,000.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	14,000.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	6,500.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	6,500.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	6,800.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	6,800.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,000.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,000.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,200.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,200.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,400.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,400.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,600.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,600.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,800.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,800.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,000.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,000.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,200.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,200.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,400.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,400.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,600.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,600.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,800.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,800.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	9,000.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	9,000.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	9,200.00	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	9,200.00	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	5	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	2	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	23,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	24,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	13-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-3-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-20

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ITR	Intertrust - Stock Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	446	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	15,0000	C	EUR	1,8000	1,8700	1,8000	2	1,8700	1,8600	2	14	115	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	15,5000	C	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3600	1	1	2	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	21	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	5	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	14	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	120	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	17,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2500	0	10	16	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	1	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	13-3-2019
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	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	13-3-2019
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	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	3	13-3-2019
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	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	14	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	15	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	30	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	500	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	57	0	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5000	2	10	230	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	20	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	89	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	8	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	50	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	5	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	59	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	7	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	2	8	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	5	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	13-3-2019
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	13-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	60	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,0000	C	EUR	1,1700	1,1700	1,1700	2	1,1700	1,2000	1	5	46	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	4	28	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1000	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	20	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	310	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	5	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	32	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	2	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	13-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	4	13-3-2019
F	IV6	Investor B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	409,8958	410	0	0	13-3-2019
F	IV6	Investor B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	409,8232	410	0	0	13-3-2019
F	IV6	Investor B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	400,7617	401	0	0	13-3-2019
F	IV6	Investor B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	400,6821	401	0	0	13-3-2019
F	IV6	Investor B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	KE6	Akator - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,0313		13	0	0 13-3-2019
F	KE6	Akator - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,0498		13	0	0 13-3-2019
F	KE6	Akator - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,1057		13	0	0 13-3-2019
F	KE6	Akator - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,1615		13	0	0 13-3-2019
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,8100		234	0	0 13-3-2019
F	KF6	Kingfisher - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	234,0100		234	0	0 13-3-2019
F	KF6	Kingfisher - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	230,6800		231	0	0 13-3-2019
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	230,8900		231	0	0 13-3-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,4600		231	0	0 13-3-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,2100		228	0	0 13-3-2019
F	KG6	Kerry Group PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,3483		95	0	0 13-3-2019
F	KG6	Kerry Group PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,8399		95	0	0 13-3-2019
F	KG6	Kerry Group PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,8141		95	0	0 13-3-2019
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,7841		95	0	0 13-3-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,7162		95	0	0 13-3-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,4298		94	0	0 13-3-2019
F	KI6	Kingspan Group Plc - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7392		43	0	0 13-3-2019
F	KI6	Kingspan Group Plc - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4262		42	0	0 13-3-2019
F	KI6	Kingspan Group Plc - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4150		42	0	0 13-3-2019
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4016		42	0	0 13-3-2019
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2412		42	0	0 13-3-2019
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2151		42	0	0 13-3-2019
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 13-3-2019
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 13-3-2019
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 13-3-2019
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 13-3-2019
F	KK8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 13-3-2019
F	KOG	Kone OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8092		44	0	0 13-3-2019
F	KOG	Kone OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7957		44	0	0 13-3-2019
F	KOG	Kone OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7843		44	0	0 13-3-2019
F	KOG	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7704		44	0	0 13-3-2019
F	KOG	Kone OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7390		44	0	0 13-3-2019
F	KOG	Kone OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7120		44	0	0 13-3-2019
F	KP6	KPN NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7560		3	0	0 13-3-2019
F	KP6	KPN NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6951		3	0	0 13-3-2019
F	KP6	KPN NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6944		3	0	0 13-3-2019
F	KP6	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6935		3	0	0 13-3-2019
F	KP6	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6616		3	0	0 13-3-2019
F	KP6	KPN NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 13-3-2019
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 13-3-2019
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	0 13-3-2019
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	0 13-3-2019
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 13-3-2019
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 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	C	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7700		2	5	5 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	93 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	66 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	3109 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	427 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5700		1	150	1494 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4404 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	360 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	10	3606 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2791 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	884 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	715 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	C	EUR	0,1500	0,1500	0,1500	4	0,1500	0,1700		0	24	3833 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4754 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7000	C	EUR	0,0500	0,0700	0,0500	4	0,0700	0,0600		0	34	1643 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	1189 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	22	3950 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	17	814 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8106 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	49 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1171 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	2	585 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	935 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	198 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	155 13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2200		5	69	13-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	13-3-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	13-3-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	13-3-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	13-3-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	13-3-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,4000	C	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3700		0	25	162	13-3-2019
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	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	4053	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	92	892	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1067	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	11055	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5937	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	P	EUR	0,1100	0,1100	0,1000	4	0,1000	0,1100		0	58	1540	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	50	6683	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	101	1966	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	170	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	112	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14832	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	217	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	162	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	13-3-2019
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	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10	13-3-2019
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	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	103	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	1	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	20	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	14	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	2	506	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1084	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	33	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	12	141	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	65	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	67	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	27	13-3-2019
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	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	13-3-2019
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	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0	13-3-2019
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	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	13-3-2019
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	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	72	13-3-2019
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	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	4605	13-3-2019
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	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2542	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2447	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700		0	11	3207	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	86165	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,3000	0,3000	0,2900	2	0,2900	0,3000		0	12	4008	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4294	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5245	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5747	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,1200	0,1200	0,1100	7	0,1100	0,1100		0	8	113032	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1928	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2708	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2900		0	25	297	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	5	3007	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	4219	13-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	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	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 13-3-2019
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 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	22 13-3-2019
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 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	59 13-3-2019
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 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	37 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	8431 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	850 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3852 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1167 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,1600	0,1600	0,1600	4	0,1600	0,1700		20	3763	13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	3	399 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800		0	3	3943 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	577 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1301 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2612 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1213 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	868 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	90 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	727 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	606 13-3-2019
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 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	2437 13-3-2019
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 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	534 13-3-2019
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 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,5200	0,5300	0,5200	2	0,5300	0,5200		1	14	6522 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0700	0,0700	0,0700	13	0,0700	0,0700		0	137	7715 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,3400	0,3400	0,3300	5	0,3400	0,3300		0	8881	13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	7493 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	11	1007 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	293 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2100		0	18	17701 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	2	7680 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	880 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	3	337 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	120	410 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	74 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12987 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5600		1	10	11806 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	115 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	5 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6228 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	6598 13-3-2019
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 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 13-3-2019
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 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	75 13-3-2019
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 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	4010 13-3-2019
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 13-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	2153 13-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 13-3-2019
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 13-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	120 13-3-2019
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 13-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	466 13-3-2019
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 13-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	2422 13-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2529 13-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2586 13-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	318 13-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 13-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 13-3-2019
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 13-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	473 13-3-2019
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 13-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	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	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3151	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2600	0	6	10646	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	7609	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	17404	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100	1	30	17741	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2464	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	3842	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	129	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,4800	1	3	111	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	868	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	3061	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10122	13-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	859	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	50	13-3-2019
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	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	387	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	2	135	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	4525	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3952	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	4783	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2325	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3249	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2452	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1394	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1671	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	100	13-3-2019
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	13-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	1471	13-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	4	13-3-2019
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	13-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	491	13-3-2019
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	13-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	3810	13-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	14	3085	13-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	4396	13-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	2790	13-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400	0	10	5078	13-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	3108	13-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	13-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	13-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	806	13-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	809	13-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	13-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	13-3-2019
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	13-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	5178	13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	12	13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	447	13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	523	13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	486	13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	402	13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	7068	13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	143	13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	59	13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	62	13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	13-3-2019
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	13-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	100	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	265	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1555	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1564	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	315	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1704	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2													

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	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	3268 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	101	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	2209	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	2932	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2541	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	1019	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	657	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	59 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	186	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	964 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	476 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2181	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	3903 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2086	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	7426 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	8840	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,3300	0,3400	0,3300	4	0,3400	0,3300		0	650	4516 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	7121	13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	70	37120 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6279 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	24212 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,5800	0,5800	0,5800	2	0,5800	0,5600		1	65	23146 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14345 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	13102 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1468 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	1,8600	1,8600	1,8600	1	1,8600	1,8600		2	40	3265 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2397 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	5980 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	125 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1519 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	5683 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2260 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	5645 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3461 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	14843 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	8757 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	18139 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	18512 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5235 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1580 13-3-2019
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 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	1877 13-3-2019
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 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	2097 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	238 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0100		0	666	132 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	7470 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3869 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	6022 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	3349 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3939 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	3491 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600		0	2	1505 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	2146 13-3-2019
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 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	2630 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	126 13-3-2019
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 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	2272 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1236 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	2147 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1534 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3391 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2474 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	358 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	496 13-3-2019
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 13-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	813 13-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	211 13-3-2019
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 13-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	840 13-3-2019
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 13-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1468 13-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	1368 13-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	2 13-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	476	13-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	298 13-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	476	13-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	966	13-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	438	13-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	466	13-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	295 13-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1010	13-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	347 13-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	85	13-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	127 13-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	264	13-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	653 13-3-2019
F	K5S	AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3547		15	0	0 13-3-2019
F	K5S	AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	0 13-3-2019
F	K5S	AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0460		15	0	0 13-3-2019
F	K5S	AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0412		15	0	0 13-3-2019
F	K5S	AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0304		15	0	0 13-3-2019
F	K5S	AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0212		15	0	0 13-3-2019
F	K5S	- Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3250		0	0	0 13-3-2019
F	K5S	- Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4250		0	0	0 13-3-2019
F	K5S	- Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5250		1	0	0 13-3-2019
F	K5S	- Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 13-3-2019
F	K5S	- Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 13-3-2019
F	KT6	Elekta B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	114,1988		114	0	0 13-3-2019
F	KT6	Elekta B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	114,1786		114	0	0 13-3-2019
F	KT6	Elekta B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	114,1614		114	0	0 13-3-2019
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	114,1387		114	0	0 13-3-2019
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,2469		113	0	0 13-3-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,2272		113	0	0 13-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	131,9961		132	0	0 13-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	131,9292		132	0	0 13-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	125,8729		126	0	0 13-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	125,7875		126	0	0 13-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	125,6530		126	0	0 13-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	125,5077		126	0	0 13-3-2019
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,6976		238	0	0 13-3-2019
F	KV6	Kinnevik B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,6555		238	0	0 13-3-2019
F	KV6	Kinnevik B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,3698		233	0	0 13-3-2019
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,3234		233	0	0 13-3-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,2379		233	0	0 13-3-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	229,1980		229	0	0 13-3-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0 13-3-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 13-3-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 13-3-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 13-3-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	34 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	93	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	5 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	44	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	3 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	81	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	68 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	111	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	43 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	216	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,0000	C	EUR	3,6200	3,6200	3,6200	1	3,6200	3,6500		4	1	40 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	59 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	C	EUR	2,6600	2,6600	2,6600	1	2,6600	2,6500		3	1	609 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	6	39 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	15 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	86 13-3-2019
O	KVV	VolkerWessels Koninklijke -														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	1 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	20,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	2	32 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	1 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	57 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	3 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	20 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	40 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	34 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	183 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	79 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	4,7600	4,7600	4,7600	1	4,7600	4,8100		5	1	20 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	164 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	592 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	172 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	2,8700	2,9500	2,8700	3	2,9500	2,9200		3	150	1647 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	0,6500	0,7000	0,6500	3	0,6500	0,6400		1	25	113 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	2192 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200		1	10	141 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	1,7000	1,7000	1,4700	4	1,5500	1,5100		2	180	791 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	1,5000	1,5000	1,5000	3	1,5000	1,4600		1	10	217 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	1,0000	1,1500	1,0000	2	1,1500	1,0400		1	39	356 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	169 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	123 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	55 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	173 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	35 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800		0	1	15 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		0	0	28 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	46 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	80 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	102 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	12 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	2 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	0 13-3-2019
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 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	0 13-3-2019
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	13 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	10 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	34 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	21 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	55 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	196 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	79 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	303 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	288 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	139 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	0,7000	0,7500	0,7000	3	0,7000	0,7400		1	15	235 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	129 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000		1	0	105 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	175 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	384 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	254 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	123 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400		1	1	33 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	2,4000	2,4000	2,4000	2	2,4000	2,3900		2	3	122 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0000		1	5	176 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	402 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	41 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,5300		5	1	9 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	4 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	12 13-3-2019
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	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	30 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	47 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	18 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400		1	5	25 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	131 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	208 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	C	EUR	3,2200	3,2200	3,2200	1	3,2200	3,2500		3	1	98 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3500		1	1	93 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6100		3	4	76 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7500		2	10	139 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0600		2	9	496 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	101 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	30 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	18 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	129 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	50 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	54 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,9500		5	2	18 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	65 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	27 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 13-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0 13-3-2019
F	KX6	Aggreko - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	727,6400		728	0	0 13-3-2019
F	KX6	Aggreko - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	710,5200		711	0	0 13-3-2019
F	KX6	Aggreko - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	711,0500		711	0	0 13-3-2019
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	711,6900		712	0	0 13-3-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	704,0600		704	0	0 13-3-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	705,8600		706	0	0 13-3-2019
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 13-3-2019
F	L80	Linde OLD - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 13-3-2019
F	L80	Linde OLD - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 13-3-2019
F	L80	Linde OLD - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 13-3-2019
F	LA6	Alfa Laval - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	196,2480		196	0	0 13-3-2019
F	LA6	Alfa Laval - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	196,2132		196	0	0 13-3-2019
F	LA6	Alfa Laval - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,1842		191	0	0 13-3-2019
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,1462		191	0	0 13-3-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,0762		191	0	0 13-3-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,0429		191	0	0 13-3-2019
F	LD6	ABB - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2094		19	0	0 13-3-2019
F	LD6	ABB - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1997		19	0	0 13-3-2019
F	LD6	ABB - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3915		18	0	0 13-3-2019
F	LD6	ABB - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3791		18	0	0 13-3-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3594		18	0	0 13-3-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3382		18	0	0 13-3-2019
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 13-3-2019
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 13-3-2019
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 13-3-2019
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 13-3-2019
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 13-3-2019
F	LE6	Linde PLC - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,7472		155	0	0 13-3-2019
F	LE6	Linde PLC - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,6996		155	0	0 13-3-2019
F	LE6	Linde PLC - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,6591		155	0	0 13-3-2019
F	LE6	Linde PLC - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	153,8403		154	0	0 13-3-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,9601		153	0	0 13-3-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,0958		152	0	0 13-3-2019
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 13-3-2019
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 13-3-2019
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 13-3-2019
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 13-3-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 13-3-2019
F	LL6	Legal & General Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	274,7100		275	0	0 13-3-2019
F	LL6	Legal & General Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	274,9500		275	0	0 13-3-2019
F	LL6	Legal & General Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	263,3300		263	0	0 13-3-2019
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	263,5600		264	0	0 13-3-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	259,3100		259	0	0 13-3-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	259,9700		260	0	0 13-3-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	0 13-3-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	0 13-3-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 13-3-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 13-3-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 13-3-2019
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1977,6000		1978	0	0 13-3-2019
F	LO6	Anglo American - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1979,3000		1979	0	0 13-3-2019
F	LO6	Anglo American - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1980,7700				

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 Interest Date
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,1273	38	0	0	13-3-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,3563	37	0	0	13-3-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,3131	37	0	0	13-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8296	23	0	0	13-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8226	23	0	0	13-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0167	22	0	0	13-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0097	22	0	0	13-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,9939	22	0	0	13-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,9804	22	0	0	13-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	13-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	13-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	13-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	13-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	13-3-2019
F	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,8191	50	0	0	13-3-2019
F	LX6	Lanxess AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,8038	50	0	0	13-3-2019
F	LX6	Lanxess AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,7907	50	0	0	13-3-2019
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,8752	49	0	0	13-3-2019
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,8402	49	0	0	13-3-2019
F	LX6	Lanxess AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,8101	49	0	0	13-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	13-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	13-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	13-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	13-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	13-3-2019
F	LZ6	Lonza Group - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	296,3912	296	0	0	13-3-2019
F	LZ6	Lonza Group - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	296,2410	296	0	0	13-3-2019
F	LZ6	Lonza Group - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	293,3639	293	0	0	13-3-2019
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	293,1658	293	0	0	13-3-2019
F	LZ6	Lonza Group - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	292,8508	293	0	0	13-3-2019
F	LZ6	Lonza Group - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	292,5118	293	0	0	13-3-2019
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	13-3-2019
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	13-3-2019
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	13-3-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	13-3-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	13-3-2019
F	MB6	Swedish Match - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	426,8955	427	0	0	13-3-2019
F	MB6	Swedish Match - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	426,3186	426	0	0	13-3-2019
F	MB6	Swedish Match - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	426,2543	426	0	0	13-3-2019
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	426,1696	426	0	0	13-3-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	426,0133	426	0	0	13-3-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	425,9390	426	0	0	13-3-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	13-3-2019
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	13-3-2019
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	13-3-2019
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	13-3-2019
F	MB8	Swedish Match - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	13-3-2019
F	MD6	Modern Times Group B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	331,9966	332	0	0	13-3-2019
F	MD6	Modern Times Group B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	331,9378	332	0	0	13-3-2019
F	MD6	Modern Times Group B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	331,8877	332	0	0	13-3-2019
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	318,8239	319	0	0	13-3-2019
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	318,7075	319	0	0	13-3-2019
F	MD6	Modern Times Group B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	318,6525	319	0	0	13-3-2019
F	ME6	Ceconomy - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7839	5	0	0	13-3-2019
F	ME6	Ceconomy - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7824	5	0	0	13-3-2019
F	ME6	Ceconomy - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7812	5	0	0	13-3-2019
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7797	5	0	0	13-3-2019
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7762	5	0	0	13-3-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7733	5	0	0	13-3-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	13-3-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	13-3-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	13-3-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	13-3-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	13-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	250,8100	251	0	0	13-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	235,5300	236	0	0	13-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	235,7000	236	0	0	13-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	235,9100	236	0	0	13-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,7900	229	0	0	13-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,3800	229	0	0	13-3-2019
F	MH6	Mowi - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,0149	207	0	0	13-3-2019
F	MH6	Mowi - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,2758	207	0	0	13-3-2019
F	MH6	Mowi - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,4983	207	0	0	13-3-2019
F	MH6	Mowi - Stock Future	21-6-2019	0,0000	NOK	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	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,5113		98	0	13-3-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,4511		97	0	0
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	2
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750		1	0	0
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4630		2	0	0
F	MP6	Mapfre SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4622		2	0	0
F	MP6	Mapfre SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4616		2	0	0
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3758		2	0	0
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3741		2	0	0
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3026		2	0	0
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546		0	0	0
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0
F	MQ6	Marks & Spencer Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	267,7100		268	0	0
F	MQ6	Marks & Spencer Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	267,9400		268	0	0
F	MQ6	Marks & Spencer Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,1400		268	0	0
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	261,2800		261	0	0
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	261,9200		262	0	0
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	255,7900		256	0	0
F	MR6	Muenchener Rueckversicherung - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,2962		209	0	0
F	MR6	Muenchener Rueckversicherung - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,2319		209	0	0
F	MR6	Muenchener Rueckversicherung - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,1782		201	0	0
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,1145		201	0	0
F	MR6	Muenchener Rueckversicherung - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,9705		201	0	0
F	MR6	Muenchener Rueckversicherung - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,8466		201	0	0
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	6
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
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
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
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
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3000		69	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3000		59	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3000		49	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3000		44	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	136	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3000		39	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000		34	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3000		29	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000		27	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000		25	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000		23	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	4
O	MRQ	Muenchener Re - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	113	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	25
O	MRQ	Muenchener Re - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	25
O	MRQ	Muenchener Re - Stock Option	15-3-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	65
O	MRQ	Muenchener Re - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	205,0000	C	EUR	4,1200	4,1200	4,1200	1	4,1200	4,3600		4	25	125
O	MRQ	Muenchener Re - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	75	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0
O	MRQ	Muenchener Re - Stock Option	15-3-2019	208,0000	C	EUR										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3000	49	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	10	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3300	39	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	5	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4100	34	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5700	30	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	11	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000	25	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300	21	0	5	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	11	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500	16	0	1	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	50	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	4	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	10	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	13	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100	20	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	22	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200	23	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	10	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3100	31	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	10	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2900	40	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8100	50	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5700	60	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,3900	99	0	25	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,3000	109	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,3000	89	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3000	69	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3000	59	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3000	49	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3700	39	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000	30	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4400	25	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700	21	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900	14	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700	25	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600	32	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2100	40	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0700	49	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3900	58	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,6000	108	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,3000	109	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,3000	89	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3000	69	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3100	49	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4500	39	0	0	13-3-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000		34	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1400		42	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5900		60	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,9000		108	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,3000		89	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3000		69	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3400		49	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7900		40	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3800		31	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100		20	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500		25	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100		25	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700		30	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6600		37	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7700		44	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4100		51	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0600		68	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,3500		115	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3600		49	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9400		40	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400		17	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300		22	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500		26	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200		27	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200		20	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3500		32	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7300		39	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6200		46	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9600		53	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2400		69	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	13-3-2019	
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,6100		116	0	13-3-2019	
F	MS6	Metso OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4194		30	0	13-3-2019	
F	MS6	Metso OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4101		30	0	13-3-2019	
F	MS6	Metso OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8022		30	0	13-3-2019	
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7928		30	0	13-3-2019	
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7715		30	0	13-3-2019	
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1533		29	0	13-3-2019	
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	13-3-2019	
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	13-3-2019	
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	13-3-2019	
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	13-3-2019	
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	13-3-2019	
O	MT	Arcelor Mittal	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	13-3-2019	
O	MT	Arcelor Mittal	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	13-3-2019	
O	MT	Arcelor Mittal	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	13-3-2019	
O	MT	Arcelor Mittal	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	81	13-3-2019	
O	MT	Arcelor Mittal	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	13-3-2019	
O	MT	Arcelor Mittal	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1312	13-3-2019	
O	MT	Arcelor Mittal	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	383	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	858	13-3-2019	
O	MT	Arcelor Mittal	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	10	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	362	13-3-2019	
O	MT	Arcelor Mittal	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	277	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	672	13-3-2019	
O	MT	Arcelor Mittal	15-3-2019	17,5000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,8200		2	1	249	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3062	13-3-2019	
O	MT	Arcelor Mittal	15-3-2019	18,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3200		1	4	704	13-3-2019
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	15-3-2019	18,6000	P	EUR	0,0800	0,0800	0,0500	3	0,0500	0,0300	0	15	101	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,8000	C	EUR	0,5700	0,5800	0,4900	7	0,4900	0,5700	1	31	552	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,8000	P	EUR	0,0700	0,0700	0,0600	9	0,0600	0,0500	0	38	49	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,0000	C	EUR	0,4200	0,4400	0,3500	11	0,4000	0,4100	0	112	2506	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,0000	P	EUR	0,1200	0,1200	0,1000	8	0,1000	0,0900	0	58	2099	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,2000	C	EUR	0,2200	0,2800	0,2000	7	0,2200	0,2600	0	78	333	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,2000	P	EUR	0,1600	0,1900	0,1600	4	0,1600	0,1400	0	8	14	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,4000	C	EUR	0,1800	0,1800	0,1500	3	0,1500	0,1600	0	6	88	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,4000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400	0	1	135	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,5000	C	EUR	0,1200	0,1200	0,0900	4	0,1100	0,1100	0	20	1194	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,5000	P	EUR	0,3100	0,3300	0,3000	6	0,3000	0,3000	0	17	4256	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,6000	C	EUR	0,1000	0,1000	0,0800	2	0,0800	0,0800	0	7	134	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	12	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,8000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0300	0	3	255	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	94	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	0,0100	0,0200	0,0100	3	0,0200	0,0200	0	5	2911	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	0,7700	0,8300	0,7000	20	0,7000	0,7000	1	269	3821	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	321	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	362	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	181	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,4000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0900	1	1	12	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	2816	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,5000	P	EUR	1,3700	1,3700	1,2000	6	1,2600	1,1900	1	38	1313	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	21	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	1	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	21,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	18	10449	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	21,0000	P	EUR	1,8400	1,8400	1,6700	6	1,8000	1,6800	2	60	1546	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	865	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	21,5000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,1800	2	1	314	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	15919	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	2,6900	2,7100	2,6900	2	2,7100	2,6800	3	7	14297	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3538	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	23,0000	P	EUR	3,7100	3,7100	3,7100	3	3,7100	3,6800	4	727	33	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	24,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36899	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	4,7300	4,7300	4,7100	3	4,7200	4,6800	5	19	1484	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4461	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	25,0000	P	EUR	5,7000	5,7000	5,6800	3	5,6900	5,6800	6	31	853	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1054	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	26,0000	P	EUR	6,8300	6,8300	6,6900	5	6,7200	6,6800	7	47	1694	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	806	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	27,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,6800	8	10	563	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11583	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	28,0000	P	EUR	8,7100	8,7100	8,7100	1	8,7100	8,6800	9	20	364	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2478	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	9,6800	10	1	892	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47927	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	1035	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30666	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	512	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	597	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800	16	0	526	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800	21	0	140	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1217	13-3-2019
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800	26	0	577	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	C	EUR	4,2400	4,3500	4,2000	3	4,3500	4,3500	4	3	4	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	44	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	C	EUR	3,2700	3,2700	3,2700	1	3,2700	3,3900	3	1	102	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	243	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	C	EUR	2,3100	2,3100	2,3100	1	2,3100	2,4700	2	1	31	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	P	EUR	0,1600	0,1800	0,1600	3	0,1600	0,1600	0	5	708	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	51	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	P	EUR	0,3300	0,3700	0,3300	5	0,3700	0,3200	0	10	4614	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	189	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	P	EUR	0,4700	0,4900	0,4700	6	0,4800	0,4600	0	17	468	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	C	EUR	0,9500	0,9600	0,9300	5	0,9300	0,9500	1	224	784	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	P	EUR	0,6400	0,7000	0,6400	8	0,6400	0,6300	1	78	4955	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	C	EUR	0,6400	0,7100	0,6400	7	0,6700	0,6800	1	15	533	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	P	EUR	0,9800	0,9800	0,9400	2	0,9400	0,8700	1	4	1241	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	C	EUR	0,4400	0,4700	0,4400	11	0,4600	0,4700	0	43	754	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	P	EUR	1,2800	1,2800	1,1400	11	1,1400	1,1500	1	78	1459	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	C	EUR	0,2900	0,3200	0,2900	9	0,3200	0,3100	0	73	540	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	P	EUR	1,6200	1,6200	1,5000	4	1,5100	1,5000	2	9	611	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	C	EUR	0,1900									

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7000		5	1	292 13-3-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	13-3-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	P	EUR	5,8000	5,8000	5,7200	3	5,7200	5,6900		6	3	19 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	100 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	13-3-2019
O	MT	Arcelor Mittal	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	33 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	4 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	C	EUR	2,5200	2,5200	2,5200	1	2,5200	2,6500		3	1	59 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	10	73 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,2400		2	1	16 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	9008 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	150 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	P	EUR	0,6400	0,6600	0,6400	2	0,6600	0,6300		1	6	168 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	159 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	2	71 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	C	EUR	1,2200	1,2400	1,2200	4	1,2400	1,2400		1	21	267 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	P	EUR	1,0400	1,0400	1,0000	3	1,0100	1,0200		1	6	155 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	C	EUR	0,9000	0,9800	0,9000	2	0,9800	0,9800		1	3	346 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	P	EUR	1,3500	1,3600	1,2700	6	1,2900	1,2700		1	103	103 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	20,0000	C	EUR	0,7300	0,7500	0,7300	2	0,7500	0,7600		1	5	232 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	208 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	20,5000	C	EUR	0,5800	0,5800	0,5700	2	0,5700	0,5700		1	11	144 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	32 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	21,0000	C	EUR	0,4100	0,4300	0,4100	3	0,4300	0,4200		0	3	648 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	28 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	21,5000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3100		0	8	31 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	2 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	414 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	22,0000	P	EUR	3,1300	3,1300	3,1300	1	3,1300	3,0500		3	1	57 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	112 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	23,0000	P	EUR	3,9700	3,9700	3,9700	1	3,9700	3,9500		4	5	80 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	186 13-3-2019
O	MT	Arcelor Mittal	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	21 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	0 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	61 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	83 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	649 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1214 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	3,6100	3,6100	3,5000	4	3,5000	3,5900		4	5	763 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	2976 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	159 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	352 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	984 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,8700	0,8700	0,8700	2	0,8700	0,8600		1	6	3936 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500		1	5	2422 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2700		1	1	3551 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	0,9100	0,9600	0,9100	4	0,9500	0,9700		1	85	3479 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	1,8700	1,8700	1,8000	6	1,8000	1,8000		2	69	3681 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	C	EUR	0,5700	0,6200	0,5700	3	0,5800	0,6200		1	27	6134 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	P	EUR	2,5100	2,5100	2,5100	1	2,5100	2,4500		2	15	1540 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,3800	0,3800	0,3500	4	0,3500	0,3800		0	16	7508 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	3131 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	2	1884 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	1229 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1889 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	6308 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0700	0,0700	0,0700	4	0,0700	0,0700		0	5	4982 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	7130 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	2	1281 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	6,8800		7	1	3277 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6823 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	407 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1873 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	4741 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	9,9500	9,9500	9,9500	1	9,9500	9,8800		10	1	900 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3882 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	4052 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5516 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	925 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1557 13-3-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	576 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	0 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	245 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3500		1	5	481 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	615 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	1,8200	1,8200	1,8200	2	1,8200	1,7900		2	5	423 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4700		1	2	723 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	237 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	408 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	214 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7900		1	10	571 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	3,6300	3,6300	3,6300	1	3,6300	3,6500		4	20	697 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	286 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	4,4300	4,4300	4,4300	2	4,4300	4,4300		4	47	503 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	436 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	5,2600	5,2600	5,2600	1	5,2600	5,2500		5	1	590 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	373 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	6,1300	6,1300	6,1300	1	6,1300	6,1300		6	10	339 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	80 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	7,1800	7,1800	7,0500	3	7,1000	7,0500		7	45	333 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	157 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	8,0100	8,0100	8,0100	1	8,0100	7,9800		8	10	248 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	106 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	34 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	123 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	58 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	460 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	126 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	130 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 13-3-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	221 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	1603 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	0 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	0 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	0 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	0 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	256 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	0 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	289 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	32 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	257 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	116 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	191 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	225 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	238 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	485 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	401 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	166 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	265 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	5,7600	5,7600	5,7600	1	5,7600	5,7500		6	10	97 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,5300	0,5300	0,5300	2	0,5300	0,5300		1	2	1051 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	96 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	3955 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	52 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	308 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	123 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600		1	20	382 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	179 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	83 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	679 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7300		2	50	3510 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	836 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	1473 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	2,3400	2,3400	2,3000	2	2,3000	2,3300		2	9	742 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2000		2	2	447 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	1085 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	4825 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5000		2	1	2741 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	629 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	1,1600	1,1600	1,1300	3	1,1300	1,1500		1	13	1923 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	2793 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8300		1	1	1536 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	1918 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,5100	0,5200	0,5000	8	0,5000	0,5100		1	30	4430 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	5402 13-3-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	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	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1604	13-3-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300	16	0	418	13-3-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1435	13-3-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300	21	0	125	13-3-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1364	13-3-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800	27	0	167	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	4	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	134	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	12	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	19	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	36	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	3053	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	2,3800	2,4000	2,3800	2	2,4000	2,4200	2	5	177	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	151	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	1915	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	326	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	291	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	283	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7700	1	3	297	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	410	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	279	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	107	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1070	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	157	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1058	13-3-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000	21	0	50	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	17	0	0	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	0	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	0	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	0	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	64	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	11,2500	11,3000	11,2500	3	11,3000	11,2400	11	6	4	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	100	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	1	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	1	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	18	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	7	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	146	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	35	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1104	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	67	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	81	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	68	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	243	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	41	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5800	2	1	599	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	8	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	184	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	212	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	157	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	224	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	1399	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8800	3	1	258	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	1850	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	228	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	163	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,1400	2	10	769	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	448	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	267	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	139	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	651	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	673	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	337	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	326	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	705	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	33	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8500	1	10	1908	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	292	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	660	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	141	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	285	13-3-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	2,2500	2,2500	2,2300	3	2,2300	2,2700	2	12	623	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	23	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	33	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	94	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	245	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	162	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	205	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	175	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	110	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	2,8800	2,8800	2,8800	1	2,8800	2,8600	3	10	721	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	694	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	756	0	756	13-3-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	108	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0300	2	1	243	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	140	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	170	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	82	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	168	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	97	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	225	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	128	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,1300	1	7	583	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	1634	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	280	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500	22	0	262	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	466	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300	27	0	162	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	306	13-3-2019	
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6800	32	0	102	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	122	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	10141	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	382	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	2,8500	2,8500	2,8500	2	2,8500	2,8700	3	2	548	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	111	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	4,4400	4,4400	4,4000	2	4,4000	4,4000	4	21	171	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	678	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	5,6500	5,6500	5,6000	13	5,6000	5,5900	6	250	2901	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3900	3	3	423	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	238	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	340	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,4100	8	10	392	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	829	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	10,0000	10,0500	10,0000	4	10,0500	10,0100	10	40	377	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	251	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	442	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	764	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	368	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	2096	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300	22	0	1883	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	282	13-3-2019	
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500	32	0	356	13-3-2019	
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	66	13-3-2019	
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	233	13-3-2019	
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	203	13-3-2019	
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	3,3900	3,4000	3,3700	3	3,4000	3,4100	3	3	384	13-3-2019	
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	87	13-3-2019	
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0700	5	10	195	13-3-2019	
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	4,5000	4,6500	4,5000	4	4,5600	4,5500	5	9	558	13-3-2019	
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	6,4500	6,4500	6,3500	3	6,3500	6,3400	6	15	244	13-3-2019	
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	3,1600	3,1600	3,1000	3	3,1000	3,0700	3	3	376	13-3-2019	
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	51	13-3-2019	
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	446	13-3-2019	
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100	14	0	41	13-3-2019	
F	MT6	ArcelorMittal - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3157	19	0	3	13-3-2019	
F	MT6	ArcelorMittal - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3097	19	0	0	13-3-2019	
F	MT6	ArcelorMittal - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1547	19	0	0	13-3-2019	
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1486	19	0	0	13-3-2019	
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1349	19	0	0	13-3-2019	
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1231	19	0	0	13-3-2019	
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	13-3-2019	
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	13-3-2019	
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	13-3-2019	
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	13-3-2019	
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	13-3-2019	
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	0	13-3-2019	
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019	
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	13-3-2019	
O	MT9	ArcelorMittal -															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	8 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	726 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22037 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	42 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	557 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	1117 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6716 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	77 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	120 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	1561 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	8717 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	3150 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	5780 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	607 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	774 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	7103 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	1606 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1644 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	871 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	5350 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	1717 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1759 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	1296 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1273 13-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800		27	0	832 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	14 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	53 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1515 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	2 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	216 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	196 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	557 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	65 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	544 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	515 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	353 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	130 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	105 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	633 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	206 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	2093 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	1140 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	755 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	33 13-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	1075 13-3-2019
O	MTX	ARCELORMITTAL - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	282 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	30 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	76 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6956 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	0 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	0 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	240 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	138 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21965 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	17 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	439 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	0 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	752 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	26764 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	96 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	135 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	1943 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	9101 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	20 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	325 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	2716 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	6434 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	196 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	614 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	998 13-3-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	</			

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	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	1951 13-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1033 13-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	225 13-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	895 13-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	250 13-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5467 13-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	753 13-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1960 13-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800		27	0	1324 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		0	0	17 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	22 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1796 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	1 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	205 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	0 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	39 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	88 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	693 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	77 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	575 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	0 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	71 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	567 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	392 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	116 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	164 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	1910 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	919 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	25 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	164 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	2166 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	1396 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	1476 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	727 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	104 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	317 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	1737 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	822 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	591 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	1100 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	1613 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	1284 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	865 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	219 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1479 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	309 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1750 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	134 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	486 13-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3000		26	0	373 13-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	518 13-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	1035 13-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	338 13-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	464 13-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	626 13-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	498 13-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	1377 13-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	442 13-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	53 13-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	312 13-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	653 13-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	143 13-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1006 13-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300		27	0	704 13-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,8965		193	0	0 13-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,9874		190	0	0 13-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,9376		190	0	0 13-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,8775		190	0	0 13-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,7414		190	0	0 13-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,6242		190	0	0 13-3-2019
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 13-3-2019
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 13-3-2019
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 13-3-2019
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 13-3-2019
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 13-3-2019
F</																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8521,5420	8522	0	0	13-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8517,6693	8518	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,4573	91	0	0	13-3-2019
F	NA6	Novartis - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,4109	91	0	0	13-3-2019
F	NA6	Novartis - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,3714	91	0	0	13-3-2019
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,3098	91	0	0	13-3-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,2116	91	0	0	13-3-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,1060	91	0	0	13-3-2019
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	13-3-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	13-3-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	13-3-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	13-3-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	13-3-2019
F	ND6	Nordea Bank Abp - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,5292	83	0	0	13-3-2019
F	ND6	Nordea Bank Abp - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,5145	83	0	0	13-3-2019
F	ND6	Nordea Bank Abp - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,5021	83	0	0	13-3-2019
F	ND6	Nordea Bank Abp - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,4857	82	0	0	13-3-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,4554	82	0	0	13-3-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,4410	82	0	0	13-3-2019
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	13-3-2019
F	ND8	Nordea Bank Abp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	548	13-3-2019
F	ND8	Nordea Bank Abp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6250	1	0	313	13-3-2019
F	ND8	Nordea Bank Abp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	13-3-2019
F	ND8	Nordea Bank Abp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	13-3-2019
F	NG6	National Grid - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	873,8400	874	0	0	13-3-2019
F	NG6	National Grid - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	874,6000	875	0	0	13-3-2019
F	NG6	National Grid - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	875,2400	875	0	0	13-3-2019
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	876,0300	876	0	0	13-3-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	878,1900	878	0	0	13-3-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	880,4400	880	0	0	13-3-2019
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	42,1100	42	0	0	13-3-2019
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	13-3-2019
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	13-3-2019
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	13-3-2019
F	NG8	National Grid - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	13-3-2019
F	NH6	Norsk Hydro - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	34,5225	35	0	0	13-3-2019
F	NH6	Norsk Hydro - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	34,5660	35	0	0	13-3-2019
F	NH6	Norsk Hydro - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,3526	33	0	0	13-3-2019
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,4001	33	0	0	13-3-2019
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,5435	34	0	0	13-3-2019
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,6864	34	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	2	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	10	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	52	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	70	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	692	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	68	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	167	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	11	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	15-3-2019	11,0000	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	NIB	NIBC Holding - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	24	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	13	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	107	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	33	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	68	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,8000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	277	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	6	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	27	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	7	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	5	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	18	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,0000	P	EUR	0,2800	0,3000	0,2800	2	0,3000	0,2800	0	10	137	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,2000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3800	0	30	108	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	116	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	152	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	68	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	284	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	80	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,8000	P	EUR	0,9000	0,9000	0,9000	3	0,9000	0,9800	1	44	104	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	352	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1600	1	1	86	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	29	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	8	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	18	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	34	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	13-3-2019
F	NK6	Sandvik - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,1484	152	0	0	13-3-2019
F	NK6	Sandvik - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,1215	152	0	0	13-3-2019
F	NK6	Sandvik - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,8489	148	0	0	13-3-2019
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,8195	148	0	0	13-3-2019
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,7654	148	0	0	13-3-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,7397	148	0	0	13-3-2019
F	NL6	Nestle - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,4572	93	0	0	13-3-2019
F	NL6	Nestle - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,9600	91	0	0	13-3-2019
F	NL6	Nestle - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,9207	91	0	0	13-3-2019
F	NL6	Nestle - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,8592	91	0	0	13-3-2019
F	NL6	Nestle - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,7617	91	0	0	13-3-2019
F	NL6	Nestle - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,6566	91	0	0	13-3-2019
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	13-3-2019
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	13-3-2019
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	13-3-2019
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	13-3-2019
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	9	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	C	EUR	9,7200	9,7200	9,7200	1	9,7200	10,0500	10	5	17	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	C	EUR	7,7900	7,7900	7,7900	1	7,7900	8,0500	8	2	15	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	312	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	NN	NN Group NV - Std Option	15-3-2019	35,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1418	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	30	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	C	EUR	1,9000	1,9000	1,9000	9	1,9000	2,0500	2	80	1232	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2323	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	36	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	36,5000	P	EUR	0,0400	0,0400	0,0300	7	0,0300	0,0300	0	101	492	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	520	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	302	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	37,5000	C	EUR	0,4200	0,5700	0,4200	2	0,5700	0,6200	1	2	7208	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	37,5000	P	EUR	0,1800	0,1800	0,0700	15	0,0700	0,0800	0	292	2635	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	C	EUR	0,1300	0,2700	0,1300	14	0,2400	0,2500	0	135	704	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	P	EUR	0,2200	0,2200	0,1900	3	0,1900	0,2000	0	16	536	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	38,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	190	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	61	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2548	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	4	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	1418	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	395	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	246	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	112	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	259	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	23	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	40	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	13-3-2019
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	0	41	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	2	21	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	16	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	36	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	5	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	P	EUR	0,2300	0,2300	0,2300	3	0,2300	0,2300	0	9	134	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	37,0000	C	EUR	1,4000	1,4400	1,4000	2	1,4400	1,4700	1	12	138	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	37,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300	0	6	226	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	38,0000	C	EUR	0,6600	0,8100	0,6600	34	0,8100	0,8200	1	525	12160	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	38,0000	P	EUR	0,8000	0,8700	0,8000	4	0,8700	0,7800	1	24	1078	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	39,0000	C	EUR	0,3300	0,4100	0,3200	8	0,4100	0,3900	0	18	12325	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	35	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	274	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	11	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	2	5	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	13-3-2019
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	13-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	13-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	13-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	13-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	2	13-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	13-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	15	13-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	36,0000	P	EUR	0,4800	0,4800	0,4600	4	0,4600	0,4300	0	16	55	13-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	24	13-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	37,0000	P	EUR	0,7900	0,7900	0,7900	2	0,7900	0,6900	1	25	61	13-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	C	EUR	1,0700	1,1200	1,0700	7	1,0900	1,1100	1	157	78	13-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	55	13-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6600	1	2	50	13-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	2	13-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	37	13-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	3	13-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	20	13-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	13-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	13-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100	14	0	25	13-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	38	13-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	13	13-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	40	13-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	1	13-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	102	13-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	44	13-3-2019
O	NN	NN Group NV - Std 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	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1800	1	1	1575	13-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	501	13-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,4200	0	7	1255	13-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	3,6100	3,6100	3,4900	4	3,4900	3,4500	3	5	209	13-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	81	13-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	87	13-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	13-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	54	13-3-2019
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	13-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	7	13-3-2019
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	13-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18	0	40	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	61	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	51	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	65	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	7,8400	7,8400	7,8400	1	7,8400	8,0800	8	2	46	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	175	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	37	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	41	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	112	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	165	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	2,4900	2,4900	2,4900	1	2,4900	2,6000	3	2	327	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	1,8100	1,8100	1,7900	2	1,7900	1,7900	2	3	260	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,3400	1	13	290	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	123	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5900	1	2	161	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	4,4600	4,4600	4,4600	1	4,4600	4,3800	4	5	95	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	827	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	152	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	49	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	12	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	55	13-3-2019
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	13-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	20	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	135	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	25	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	9,7700	9,7700	9,7700	1	9,7700	10,0500	10	5	30	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	51	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	67	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	313	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	12	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	133	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	44	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	164	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	2,6600	2,6600	2,6600	1	2,6600	2,7600	3	1	282	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	356	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	574	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	56	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400	1	50	1022	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	124	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	36	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	112	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	0	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500	19	0	20	13-3-2019
F	NN6	NN Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0493	38	0	0	13-3-2019
F	NN6	NN Group - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0376	38	0	0	13-3-2019
F	NN6	NN Group - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0276	38	0	0	13-3-2019
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9158	37	0	0	13-3-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1296	36	0	0	13-3-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1074	36	0	0	13-3-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	13-3-2019
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	13-3-2019
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	13-3-2019
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	13-3-2019
F	NN8	NN Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	13-3-2019
F	NO6	Nokia OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3999	5	0	0	13-3-2019
F	NO6	Nokia OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3982	5	0	0	13-3-2019
F	NO6	Nokia OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3968	5	0	0	13-3-2019
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3451	5	0	0	13-3-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2913	5	0	0	13-3-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2381	5	0	0	13-3-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	13-3-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	13-3-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	13-3-2019
F	NO8	Nokia - Dividend	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
F	NR6	Nokian Renkaat Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4836		29	0	13-3-2019
F	NS6	Neste Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,6583		93	0	13-3-2019
F	NS6	Neste Oyj - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,4900		91	0	13-3-2019
F	NS6	Neste Oyj - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,4660		91	0	13-3-2019
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,4371		91	0	13-3-2019
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,3715		91	0	13-3-2019
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,1758		90	0	13-3-2019
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	13-3-2019
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	13-3-2019
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	13-3-2019
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	13-3-2019
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	36,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	1,0500		1	1	64 13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	18 13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	20	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	105	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	38,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	1	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	40,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	5 13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	NSI	NSI NV Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	11 13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	13-3-2019
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	13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	33	13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2 13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	13	13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	59 13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	6 13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	140	13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	10 13-3-2019
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	13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	10 13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	20	13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	13-3-2019
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	13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	13-3-2019
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	13-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	13-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	13-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	13-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	13-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	13-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	13-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	13-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	35,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	NSI	NSI NV Strnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	13-3-2019	
O	NSI	NSI NV Strnd Option	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	13-3-2019	
O	NSI	NSI NV Strnd Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	13-3-2019	
O	NSI	NSI NV Strnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	13-3-2019	
O	NSI	NSI NV Strnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	13-3-2019	
O	NSI	NSI NV Strnd Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	NSI	NSI NV Strnd Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	13-3-2019	
O	NSI	NSI NV Strnd Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	NSI	NSI NV Strnd Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	2	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	16	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	89	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	68	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	15	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	38,0000	C	EUR	0,3300	0,3300	0,3000	2	0,3000	0,3800		6	116	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	17	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	35	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	NSI	NSI NV Strnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	13-3-2019	
F	NT6	Infinion Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9947		19	0	13-3-2019	
F	NT6	Infinion Technologies AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9888		19	0	13-3-2019	
F	NT6	Infinion Technologies AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9838		19	0	13-3-2019	
F	NT6	Infinion Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9778		19	0	13-3-2019	
F	NT6	Infinion Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9642		19	0	13-3-2019	
F	NT6	Infinion Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9525		19	0	13-3-2019	
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,2926		308	0	13-3-2019	
F	NV6	Novozymes B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,1784		308	0	13-3-2019	
F	NV6	Novozymes B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,0805		308	0	13-3-2019	
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,0051		308	0	13-3-2019	
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,8508		308	0	13-3-2019	
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,7108		308	0	13-3-2019	
F	OC6	OCI NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3483		23	0	13-3-2019	
F	OC6	OCI NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3194		23	0	13-3-2019	
F	OC6	OCI NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2948		23	0	13-3-2019	
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2715		23	0	13-3-2019	
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2149		23	0	13-3-2019	
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1723		23	0	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	66	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	69	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	79	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	67	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	17,5000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	11	100	13-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	44	13-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	24	106	13-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	21	13-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	96	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	19,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3500		4	3	171	13-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	217	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	75	13-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	445	13-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	409	13-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	57	13-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	10	44	13-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	76	13-3-2019
O	OCI																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	0,6000	0,6500	0,6000	7	0,6500	0,6500		117	641	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,5000	0,5000	0,3100	8	0,3100	0,3000		191	269	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	46	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	31	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	0,2500	0,2500	0,2200	2	0,2200	0,2400		0	219	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9000		1	134	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	24,5000	C	EUR	0,2000	0,2000	0,2000	3	0,2000	0,1500		51	63	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	5	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	24	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	1,7600		2	1	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	10	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		0	0	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	0,0500	0,0500	0,0500	-	0,0500	0,0600		2	64	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	71	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	40	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	21	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	167	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	256	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	185	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	36	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	84	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	92	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	81	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	286	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	121	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	35	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500		22	0	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	1	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	89	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	141	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	30	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	2	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1500		0	15	96	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	30	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	122	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	13	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	1	40	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	9	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	2	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	190	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	25	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	8	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	7	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	81	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	57	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3800		2	3	129	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	12	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	39	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	67	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4600		1	5	106	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	26	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	75	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	14	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	52	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	12	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6900		1	1	96	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	6	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	1	22	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	1	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0	13-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	16	13-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	0	13-3-2019

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	OCI	OCI NV STND OPT	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	30	0	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	55	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	10	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	1	1	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4900	3	1	1	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	20	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	12	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	6	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	112	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	111	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	9	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	15	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5900	2	3	3	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,7900	2	1	34	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	C	EUR	1,2500	1,4500	1,2500	2	1,4500	1,3900	1	4	84	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	270	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	15	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	3	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	5	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	5	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	20	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	3	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	25	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5	13-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	2	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	0	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	20	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	35	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	32	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	198	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	10	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	551	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	72	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	164	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	97	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	35	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	89	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	0,8000	0,8000	0,7500	5	0,7500	0,7100	1	275	345	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	C	EUR	3,2000	3,2000	3,2000	2	3,2000	3,3200	3	120	285	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0300	1	5	63	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6900	3	3	95	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	136	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	50	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	169	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	313	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	45	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2400	1	20	85	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	75	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200	1	5	31	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	P	EUR	3,8600	3,8600	3,8600	1	3,8600	3,7400	4	2	11	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	190	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	5	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	64	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	33	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	6	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	5	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	C	EUR	0,4800	0,5000	0,4800	2	0,5000	0,4600	0	2	34	13-3-2019
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	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	13-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100	27	0	0	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	10	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	0	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	8	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	9,8000	9,8000	9,8000	2	9,8000	9,6500	10	25	114	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	108	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	3	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	112	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	24	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	22	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	107	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	84	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	123	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	144	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,5700	5	7	612	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	1,3500	1,3500	1,3300	2	1,3300	1,3300	1	15	79	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	3,7000	3,8500	3,7000	2	3,8500	3,8900	4	3	36	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	40	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	189	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	44	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	64	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5400	3	1	17	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	218	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	27	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	73	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	3,7800	3,7800	3,7800	1	3,7800	3,7700	4	2	2	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	1,6000	1,6500	1,6000	2	1,6500	1,6900	2	11	215	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	24	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	1,1500	1,1700	1,1500	2	1,1700	1,2100	1	15	43	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	3	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	4	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	8	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	10	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	4	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	0	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	13-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700	22	0	0	13-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0135	1	0	0	13-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0132	1	0	0	13-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0129	1	0	0	13-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0126	1	0	0	13-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9919	1	0	0	13-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9913	1	0	0	13-3-2019
F	OI6	Equinor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,3638	192	0	0	13-3-2019
F	OI6	Equinor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,6063	193	0	0	13-3-2019
F	OI6	Equinor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	190,5829	191	0	0	13-3-2019
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	190,8535	191	0	0	13-3-2019
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	189,5993	190	0	0	13-3-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	188,3343	188	0	0	13-3-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	13-3-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	13-3-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	13-3-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	13-3-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	13-3-2019
F	OK6	Orkla - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	67,5573	68	0	0	13-3-2019
F	OK6	Orkla - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	67,6424	68	0	0	13-3-2019
F	OK6	Orkla - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,1129	65	0	0	13-3-2019
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,2054	65	0	0	13-3-2019
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,4854	65	0	0	13-3-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,7643	66	0	0	13-3-2019
F	OM6	OMV AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1992	46	0	0	13-3-2019
F	OM6	OMV AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1850	46	0	0	13-3-2019
F	OM6	OMV AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1729	46	0	0	13-3-2019
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4088	44	0	0	13-3-2019
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3770	44	0	0	13-3-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3496	44	0	0	13-3-2019
F	ON6	Continental AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,7474	142	0	0	13-3-2019
F	ON6	Continental AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,7039	142	0	0	13-3-2019
F	ON6	Continental AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,9175	137	0	0	13-3-2019
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,8742	137	0	0	13-3-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,7762	137	0	0	13-3-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,6918	137	0	0	13-3-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	8	13-3-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	2	13-3-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	O06	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	190,3565	190	0	0	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	23	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	12	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	31	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	545	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,3800	0,3800	0,3700	3	0,3800	0,3900	0	41	347	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	745	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,6000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900	0	10	1139	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1557	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	43	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,8000	C	EUR	0,0700	0,0900	0,0700	6	0,0700	0,0900	0	22	1061	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3858	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	500	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2029	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,0000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1100	0	4	1133	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4428	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	34	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,5000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6100	1	5	99	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	22	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	3	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	5	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	356	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	288	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	401	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,6000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000	0	5	1206	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,6000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	3	974	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,7000	C	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2200	0	3	614	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	533	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1577	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,8000	P	EUR	0,1000	0,1000	0,0900	3	0,0900	0,0800	0	25	45	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,9000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	9	43	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	11	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	43	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	280	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	350	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	13-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	13-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	13-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9	13-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	10	13-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	13-3-2019
O	ORD</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	83	13-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2300	0	4	4	13-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	13-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	261	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	155	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1082	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1427	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3200	0	3	1083	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3145	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,8000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	5	379	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3945	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	846	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	269	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	2	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	8	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	16	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	25	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	38	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	41	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,5000	0,5000	0,4900	2	0,4900	0,5000	1	5	1131	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	894	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,3400	0,3500	0,3300	5	0,3500	0,3500	0	116	2334	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,1100	0,1100	0,1000	2	0,1000	0,1000	0	11	3237	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	5	386	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,1900	0,1900	0,1900	4	0,1900	0,1900	0	23	2249	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,1400	0,1500	0,1300	6	0,1400	0,1500	0	54	1199	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,3100	0,3200	0,3100	2	0,3200	0,3000	0	20	3753	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,7000	0,7200	0,7000	4	0,7200	0,7100	1	15	137	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
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	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,6700	2	10	10	13-3-2019
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	13-3-2019
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	13-3-2019
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	13-3-2019
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	13-3-2019
F	OS8	Tod's - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	13-3-2019
F	OU6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8519	4	0	0	13-3-2019
F	OU6	Outotec OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8507	4	0	0	13-3-2019
F	OU6	Outotec OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8497	4	0	0	13-3-2019
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8485	4	0	0	13-3-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8458	4	0	0	13-3-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8434	4	0	0	13-3-2019
F	OV6	Novo Nordisk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	330,4921	330	0	0	13-3-2019
F	OV6	Novo Nordisk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	325,2122	325	0	0	13-3-2019
F	OV6	Novo Nordisk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	325,1179	325	0	0	13-3-2019
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	325,0384	325	0	0	13-3-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	321,8764	322	0	0	13-3-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	321,7305	322	0	0	13-3-2019
F	OV6	Assa Abloy B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,9980	195	0	0	13-3-2019
F	OV6	Assa Abloy B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,9635	195	0	0	13-3-2019
F	OV6	Assa Abloy B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	191,4344	191	0	0	13-3-2019
F	OV6	Assa Abloy B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	191,3964	191	0	0	13-3-2019
F	OV6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	191,3262	191	0	0	13-3-2019
F	OV6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	191,2929	191	0	0	13-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,3190	56	0	0	13-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,3017	56	0	0	13-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2869	56	0	0	13-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2691	56	0	0	13-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,2302	54	0	0	13

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHA	Pharming Group - Std Option	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	13-3-2019
O	PHA	Pharming Group - Std Option	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	PHA	Pharming Group - Std Option	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	13-3-2019
O	PHA	Pharming Group - Std Option	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	PHA	Pharming Group - Std Option	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	13-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	13-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	13-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	32	13-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	0,7000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	2	824	13-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	13-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	632	13-3-2019
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	247	13-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1443	13-3-2019
O	PHA	Pharming Group - Std Option	18-4-2019	0,9000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	1	156	13-3-2019
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	733	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	52	13-3-2019
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	13-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	32	13-3-2019
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	13-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,6000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600	0	5	373	13-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1031	13-3-2019
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	0	13-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,8000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	1	659	13-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,8000	P	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0700	0	160	245	13-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,9000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	20	1579	13-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	250	13-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	712	13-3-2019
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	217	13-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	200	13-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	50	13-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	13-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	10	13-3-2019
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	13-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	218	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	208	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	91	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	406	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	53	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	308	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1855	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	119	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	226	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	293	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	935	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	345	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	2627	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2200	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	31,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,5500	5	1	2849	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1716	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	3,4000	3,5400	3,4000	4	3,5400	3,5500	4	9	2402	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	3035	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	1177	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	999	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	1,3300	1,5600	1,2800	8	1,5500	1,5600	2	41	3320	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	P	EUR	0,0300	0,0300	0,0100	8	0,0200	0,0100	0	52	4450	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	169	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	35,0000	C	EUR	0,4300									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	340	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	85	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1461	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	P	EUR	2,7500	2,7500	2,6000	2	2,6000	2,4600	2	50	1679	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8834	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	P	EUR	4,7700	4,7700	4,5000	3	4,5000	4,4600	4	8	375	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	820	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	21	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	139	0	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	14	0	223	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600	19	0	30	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	13-3-2019
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	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	5	13-3-2019
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	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	1	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	104	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	157	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	257	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	186	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	182	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	266	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	532	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	3164	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	P	EUR	0,2000	0,2000	0,1900	3	0,1900	0,1800	0	3	227	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	C	EUR	1,7000	1,8500	1,7000	11	1,8500	1,8600	2	182	2774	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	P	EUR	0,4200	0,4200	0,3300	10	0,3300	0,3200	0	160	1343	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	C	EUR	0,9500	1,1300	0,9200	14	1,1300	1,1400	1	276	1519	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	P	EUR	0,6800	0,6800	0,6000	3	0,6000	0,6000	1	12	1324	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	C	EUR	0,5200	0,5500	0,4600	10	0,5400	0,6000	1	185	1077	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	P	EUR	1,2600	1,2600	1,1200	4	1,1200	1,0700	1	9	318	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	37,0000	C	EUR	0,2300	0,2900	0,2300	18	0,2900	0,2900	0	579	604	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	62	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	355	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,5900	3	40	74	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	120	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	17	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	1	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	18	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	3	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	89	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	84	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	216	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	C	EUR	1,9300	1,9900	1,9300	3	1,9900	2,1100	2	5	924	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	P	EUR	1,0000	1,0400	1,0000	4	1,0300	0,9100	1	69	1489	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	558	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	P	EUR	1,4200	1,4200	1,3900	3	1,3900	1,3600	1	36	800	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	C	EUR	0,8400	0,8900	0,8400	5	0,8900	0,9200	1	23	809	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	1,9600	2	1	175	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	C	EUR	0,4600	0,5000	0,4600	3	0,5000	0,5600	1	66	687	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	50	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	C	EUR	0,2700	0,3000	0,2700	2	0,3000	0,3200	0	16	331	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	35	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	8	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	43	13-3-2019
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	13-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	14	13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	13-3-2019
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	13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	148	13-3-2019
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	13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	189	13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1204	13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	113	13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	376	13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	338	13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3130	13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	601	13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	338	13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	1,2300	1,2300	1,1800	5	1,1800	1,1800		97	1314	13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	1,3800	1,5400	1,3800	5	1,5400	1,5500		2	103	1713 13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	2541 13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	0,9000	1,0000	0,9000	9	1,0000	1,0500		1	28	3730 13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	2,4000	2,4000	2,2500	2	2,2500	2,2100		2	11	749 13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	859 13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	1214 13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5964 13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	5,7400	5,7400	5,7400	1	5,7400	5,4600		5	3	237 13-3-2019
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 13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	151 13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	501 13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	496 13-3-2019
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 13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	471 13-3-2019
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 13-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200		20	0	429 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	259 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	86 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	124 13-3-2019
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 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	52 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	438 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	120 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	141 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	161 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	261 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	461 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	632 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	239 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	3,9900	3,9900	3,9900	1	3,9900	4,0000		4	1	413 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,0800		1	5	1452 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	20 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	282 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5400		3	10	692 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	1,9300	1,9300	1,9300	1	1,9300	1,7900		2	5	491 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	846 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	219 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	1,4500	1,4800	1,4500	2	1,4800	1,4900		1	3	2218 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	452 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	379 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	4,2600	4,2600	4,2600	1	4,2600	4,1600		4	1	320 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	375 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	5,7900	5,7900	5,7900	1	5,7900	5,7700		6	2	107 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	191 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	34 13-3-2019
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 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	142 13-3-2019
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 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	293 13-3-2019
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 13-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900		20	0	402 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500		26	0	23 13-3-2019
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 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	20 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	743 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0	226 13-3-2019
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 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	603 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	6855 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	366 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	8805 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	235 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1909 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	488 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,4100	0,4300	0,4100	2	0,4300	0,3900		0	20	1697 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	2145 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200		1	2	2330 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	500 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	141 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	5,6500	5,7500	5,6500	2	5,7500	5,8800		6	6	1618 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9700		1	1	5069 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	1 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	36 13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	2771 13-3-2019
O	PHI	Philips NV Koninklijke	20-1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	1,1600	1,1900	1,1600	4	1,1700	1,2100	1	33	387	13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	4,6000	4,6000	4,6000	2	4,6000	4,5800	5	20	22	13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,6700	0,6900	0,6700	2	0,6900	0,7300	1	2	3038	13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	404	13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	407	13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	54	13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	131	13-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700	15	0	658	13-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600	16	0	70	13-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	79	13-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	147	13-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	66	13-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	29	13-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	161	13-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	92	13-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	258	13-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	194	13-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	185	13-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2300	1	1	147	13-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	67	13-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	58	13-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	13-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	23	13-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	14	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600	26	0	1	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	151	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600	21	0	3	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	164	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600	16	0	181	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2380	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	99	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1275	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	62	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	944	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	256	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	2003	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	342	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	1101	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	469	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	553	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,4000	6	1	1234	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	2,3300	2,3300	2,3300	1	2,3300	2,2900	2	1	1575	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	3,3300	3,3300	3,3300	1	3,3300	3,4500	3	1	1959	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	634	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6800	2	10	1187	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	339	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	86	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	0	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	312	13-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	217	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600	21	0	36	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	384	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	388	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	470	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	330	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	1,7900	1,7900	1,7900	1	1,7900	1,7100	2	2	210	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	204	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	240	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	255	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	1969	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	666	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	316	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	1003	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	2147	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,1000	4	1	675	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	558	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	602	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	315	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	230	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	129	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	28	13-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000	28	0	0	13-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600	16	0	170	13-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	464	13-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	148	13-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	206	13-3-2019

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	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	127 13-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1400		1	5	445 13-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	143 13-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	51 13-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4500		28	0	36 13-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	13 13-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	164 13-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	25 13-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	52 13-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	110 13-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	108 13-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	178 13-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	308 13-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	78 13-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	91 13-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	197 13-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	11,7800		12	1	37 13-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	62 13-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700		20	0	60 13-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2393		40	0	0 13-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2269		40	0	0 13-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2664		39	0	0 13-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2540		39	0	0 13-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2259		39	0	0 13-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2017		39	0	0 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	0 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	62 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	2 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	18,0000	C	EUR	5,2400	5,2400	5,2400	1	5,2400	5,4800		5	2	10 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	134 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	19,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	24 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	73 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	19,5000	C	EUR	3,8100	3,8100	3,8100	1	3,8100	3,9800		4	1	2 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	307 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	4	1043 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	23 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	46 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	118 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	16 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	1,3000	1,4800	1,2500	6	1,4800	1,4800		1	10	106 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	175 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	49 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,0000	C	EUR	0,4500	0,4500	0,4000	3	0,4000	0,5300		1	3	258 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	209 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1600		0	1	41 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,5000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,1800		0	1	77 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	24,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0200		0	2	660 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	24,0000	P	EUR	0,7000	0,7000	0,6500	2	0,6500	0,5400		1	11	247 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	326 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	25,0000	P	EUR	1,5400	1,7100	1,5400	2	1,7100	1,5200		2	3	283 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	26,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	227 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	26,0000	P	EUR	2,5900	2,7800	2,5400	3	2,5400	2,5200		3	7	217 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	27,0000	P	EUR	3,5900	3,5900	3,5900	1	3,5900	3,5200		4	15	34 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	246 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	28,0000	P	EUR	4,5900	4,7600	4,5900	4	4,7600	4,5200		5	5	72 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	87 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	30,0000	P	EUR	6,5200	6,5200	6,5200	1	6,5200	6,5200		7	1	53 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	PLT	Signify - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	5 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	63 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	2	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	49 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	2	57 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2900		1	1	68 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	11 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	61 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	P	EUR	0,5000	0,5500	0,5000	3	0,5500	0,4600		0	5	56 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6500		1	1	27 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,6800		1	1	32 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4300		0	5	2952 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	0,9500		1	10	17 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	17 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	44 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	23 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	1 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 13-3-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	C	EUR	3,4100	3,4100	3,4100	1	3,4100	3,5900		4	1	1 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	1	18 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	11 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	8 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9200		2	10	34 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	P	EUR	0,9700	1,0000	0,9700	3	0,9800	0,9300		1	6	42 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	2 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	42 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	1,0100		1	1	26 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	64 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7800		1	1	4 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	134 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6000		1	1	12 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400		0	1	30 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	P	EUR	3,1000	3,1000	2,9300	2	2,9300	2,9200		3	6	46 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	28 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	2 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 13-3-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	P	EUR	4,8200	4,8200	4,8200	1	4,8200	4,7500		5	15	15 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	1 13-3-2019
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 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	15 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	14 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	353 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	29 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	108 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	4 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1070 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	151 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	216 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	158 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	563 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	C	EUR	1,7600	1,7600	1,7600	1	1,7600	1,9200		2	1	311 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	271 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	1241 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	367 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,8000		1	1	1517 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2900		2	20	250 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	384 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	207 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	170 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	334 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	90 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	381 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,7200		8	1	172 13-3-2019
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 13-3-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	396 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	0 13-3-2019
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 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	2 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	9 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	22 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	27 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	23 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	249 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	1,4300	1,4300	1,4300	2	1,4300	1,5500		2	5	364 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	320 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	1,0300	1,0900	1,0300	2	1,0900	1,0900		1	6	290 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	2,8800	2,8800	2,8800	1	2,8800	2,7300		3	1	372 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	157 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	3,6200	3,6200	3,6200	1	3,6200	3,4400		3	1	31 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	131 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	108 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	99 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	5,9600	5,9600	5,9600	1	5,9600	5,9600		6	1	66 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3 13-3-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	10 13-3-2019
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9186		2	0	0 13-3-2019
F	PM6	Banco BPM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9180		2	0	0 13-3-2019
F	PM6	Banco BPM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9175		2	0	0 13-3-2019
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9169		2	0	0 13-3-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9155		2	0	0 13-3-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9143		2	0	0 13-3-2019
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 13-3-2019
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 13-3-2019
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 13-3-2019
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 13-3-2019
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 13-3-2019
F	PN6	Postnl NV - Stock Future	15-3-2019	0,0000		EUR	2,3200	2,3200	2,3200	2	2,3200	2,3080		2	30000	0 13-3-2019
F	PN6	Postnl NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1472		2	0	0 13-3-2019
F	PN6	Postnl NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1467		2	0	0 13-3-2019
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1460		2	0	0 13-3-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1045		2	0	0 13-3-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1032		2	0	0 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	30 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	5 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	698 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1000 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	17 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1133 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	37 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	365 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	C	EUR	0,3200	0,3200	0,3000	3	0,3000	0,3100		0	12	3695 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2776 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,1000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	15	678 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	562 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,2000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	50	1908 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9661 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,3000	C	EUR	0,0300	0,0300	0,0300	5	0,0300	0,0300		0	230	3610 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1082 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4043 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,4000	P	EUR	0,1000	0,1000	0,0900	3	0,0900	0,1000		0	15	2646 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3288 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	P	EUR	0,2000	0,2000	0,1900	4	0,1900	0,1900		0	32	1329 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3485 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	380	721 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3245 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1460 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4120 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900		1	1	1390 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3967 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8900		1	1	1422 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8496 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900		1	15	2112 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3278 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	332 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	614 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	P	EUR	1,6900	1,6900	1,6900	1	1,6900	1,6900		2	1	706 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,1900		2	4	132 13-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
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	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	596	13-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	53	13-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1215	13-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	585	13-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	10	675	13-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	C	EUR	0,1000	0,1000	0,0900	4	0,0900	0,0900	0	52	1332	13-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	P	EUR	0,2000	0,2100	0,1900	5	0,1900	0,1900	0	24	1847	13-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	3	553	13-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	1	1161	13-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2132	13-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	36	13-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	3	1093	13-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600	0	1	535	13-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1150	13-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	75	13-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	13-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	1	197	13-3-2019
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	13-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,2000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500	1	1	1	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	13-3-2019
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	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	23	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	58	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	436	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1556	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	518	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	621	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	C	EUR	0,1200	0,1200	0,1100	3	0,1100	0,1200	0	22	556	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2400	0	32	855	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	990	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	638	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	637	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	106	13-3-2019
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	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	647	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	13-3-2019
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	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	100	13-3-2019
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	13-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	7	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	13-3-2019
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	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	2	13-3-2019
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	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	760	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1296	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	69	13-3-2019
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	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1403	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	742	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3300	0	10	6630	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2194	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800	0	10	3829	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3080	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,1000	0	6	2438	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	10	1949	13-3-2019
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	4426	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	3325	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2904	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1631	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1926	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	2299	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0200	0	26	20051	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,8900	0,9000	0,8900	2	0,9000	0,8700	1	11	5774	13-3-2019
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	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1568	13-3-2019
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	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	326	13-3-2019
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	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	4871	13-3-2019
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	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	3422	13-3-2019
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	13-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	2	13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2139 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	600 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1318 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	357 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500		0	15	3294 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2000		0	20	3599 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2300		0	50	1993 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1997 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	3	2789 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1675 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3807 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1559 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900		0	5	2031 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900		1	100	969 13-3-2019
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	20	1497 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	2104 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3817 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400		1	1	1368 13-3-2019
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 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	916 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	81 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	5792 13-3-2019
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 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	275 13-3-2019
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 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	702 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 13-3-2019
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 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	12 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1472 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2143 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	138 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	18 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	294 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1003 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,3600	0,3600	0,3600	3	0,3600	0,3700		0	38	9663 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,2300	0,2400	0,2300	19	0,2400	0,2400		0	113	3122 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2889 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	980 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,1800	0,1800	0,1700	17	0,1800	0,1900		0	178	1801 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,4800	0,4800	0,4800	2	0,4800	0,4800		0	5	1104 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1600		0	15	7764 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5600		1	735	4143 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1400		0	5	1101 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	737 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	100	673 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9626 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	9821 13-3-2019
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	7328 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4300		1	20	5511 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5798 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	1,9100	1,9100	1,9100	1	1,9100	1,9200		2	1	4047 13-3-2019
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 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,4100		2	4	1381 13-3-2019
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 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	1676 13-3-2019
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 13-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	11333 13-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	134 13-3-2019
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 13-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	5	479 13-3-2019
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 13-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	10	7466 13-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2701 13-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5953 13-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	150	7099 13-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	5	6465 13-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400		1	10	6077 13-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1720 13-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	5977 13-3-2019
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	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	4730 13-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	280 13-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	672	13-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100		1	5	1035 13-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	678 13-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	150	3416 13-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3900		0	2	1327 13-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,2600	0,2600	0,2500	5	0,2600	0,2600		0	25	2688 13-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,7000	0,7000	0,7000	5	0,7000	0,6900		1	9	591 13-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1147 13-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900		1	1	1027 13-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	51 13-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	1,9900		2	20	1077 13-3-2019
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	717,9786		718	0	0 13-3-2019
F	PP6	Partners Group Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	717,6149		718	0	0 13-3-2019
F	PP6	Partners Group Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	697,3049		697	0	0 13-3-2019
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	696,8325		697	0	0 13-3-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	696,0859		696	0	0 13-3-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	695,2806		695	0	0 13-3-2019
F	PR6	Pearson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	827,8400		828	0	0 13-3-2019
F	PR6	Pearson - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	815,5500		816	0	0 13-3-2019
F	PR6	Pearson - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	816,1500		816	0	0 13-3-2019
F	PR6	Pearson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	816,8900		817	0	0 13-3-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	813,3900		813	0	0 13-3-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	815,4800		815	0	0 13-3-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0 13-3-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 13-3-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 13-3-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 13-3-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 13-3-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0497		15	0	0 13-3-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0451		15	0	0 13-3-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0412		15	0	0 13-3-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8465		14	0	0 13-3-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8366		14	0	0 13-3-2019
F	P56	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8281		14	0	0 13-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	19,3714		19	0	0 13-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	19,3958		19	0	0 13-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	19,4166		19	0	0 13-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	19,4442		19	0	0 13-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	19,5275		20	0	0 13-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	19,6106		20	0	0 13-3-2019
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 13-3-2019
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 13-3-2019
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 13-3-2019
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 13-3-2019
F	PV8	BPER Banca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 13-3-2019
F	PY6	Prysmian SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2399		16	0	0 13-3-2019
F	PY6	Prysmian SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2347		16	0	0 13-3-2019
F	PY6	Prysmian SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8007		16	0	0 13-3-2019
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7957		16	0	0 13-3-2019
F	PY6	Prysmian SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7844		16	0	0 13-3-2019
F	PY6	Prysmian SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7746		16	0	0 13-3-2019
F	QA6	John Wood Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	573,8300		574	0	0 13-3-2019
F	QA6	John Wood Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	574,3200		574	0	0 13-3-2019
F	QA6	John Wood Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	574,7500		575	0	0 13-3-2019
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	575,2700		575	0	0 13-3-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	576,6800		577	0	0 13-3-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	578,1600		578	0	0 13-3-2019
F	QC6	Enel SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4860		5	0	0 13-3-2019
F	QC6	Enel SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4842		5	0	0 13-3-2019
F	QC6	Enel SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4828		5	0	0 13-3-2019
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4811		5	0	0 13-3-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3202		5	0	0 13-3-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3170		5	0	0 13-3-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 13-3-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 13-3-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 13-3-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 13-3-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 13-3-2019
F	QD6	ENI SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5439		16	0	0 13-3-2019
F	QD6	ENI SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5389		16	0	0 13-3-2019
F	QD6	ENI SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5350		16	0	0 13-3-2019
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1202		15	0	0 13-3-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1094		15	0	0 13-3-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6703		15	0	0 13-3-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9307	21	0	0	13-3-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9157	21	0	0	13-3-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3329	20	0	0	13-3-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	13-3-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	13-3-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	13-3-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	13-3-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	13-3-2019
F	QG6	Saipem SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8830	5	0	0	13-3-2019
F	QG6	Saipem SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8814	5	0	0	13-3-2019
F	QG6	Saipem SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8802	5	0	0	13-3-2019
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8786	5	0	0	13-3-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8751	5	0	0	13-3-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8721	5	0	0	13-3-2019
F	QH6	Andritz AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3193	40	0	0	13-3-2019
F	QH6	Andritz AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,7572	39	0	0	13-3-2019
F	QH6	Andritz AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,7470	39	0	0	13-3-2019
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,7348	39	0	0	13-3-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,7070	39	0	0	13-3-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6831	39	0	0	13-3-2019
F	QJ6	Carlsberg B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	809,5805	810	0	0	13-3-2019
F	QJ6	Carlsberg B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	809,2806	809	0	0	13-3-2019
F	QJ6	Carlsberg B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	809,0235	809	0	0	13-3-2019
F	QJ6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	808,8256	809	0	0	13-3-2019
F	QJ6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	808,4203	808	0	0	13-3-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	808,0527	808	0	0	13-3-2019
F	QK6	Swisscom - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	480,2857	480	0	0	13-3-2019
F	QK6	Swisscom - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	458,0472	458	0	0	13-3-2019
F	QK6	Swisscom - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	457,8492	458	0	0	13-3-2019
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	457,5396	458	0	0	13-3-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	457,0485	457	0	0	13-3-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	456,5196	457	0	0	13-3-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	13-3-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	13-3-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	13-3-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	13-3-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	13-3-2019
F	QL6	Sulzer - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,7471	96	0	0	13-3-2019
F	QL6	Sulzer - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,1994	92	0	0	13-3-2019
F	QL6	Sulzer - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,1595	92	0	0	13-3-2019
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,0972	92	0	0	13-3-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,9983	92	0	0	13-3-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,8919	92	0	0	13-3-2019
F	QM6	Schindler Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	216,5935	217	0	0	13-3-2019
F	QM6	Schindler Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	212,4851	212	0	0	13-3-2019
F	QM6	Schindler Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	212,3933	212	0	0	13-3-2019
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	212,2499	212	0	0	13-3-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	212,0217	212	0	0	13-3-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	211,7763	212	0	0	13-3-2019
F	QN6	SGS - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2567,9235	2568	0	0	13-3-2019
F	QN6	SGS - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2488,6501	2489	0	0	13-3-2019
F	QN6	SGS - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2487,5744	2488	0	0	13-3-2019
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2485,8946	2486	0	0	13-3-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2483,2232	2483	0	0	13-3-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2480,3488	2480	0	0	13-3-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	13-3-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	0	13-3-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	13-3-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	13-3-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	13-3-2019
F	QO6	Swiss Re - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,2971	98	0	0	13-3-2019
F	QO6	Swiss Re - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,2473	98	0	0	13-3-2019
F	QO6	Swiss Re - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,6069	93	0	0	13-3-2019
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,5440	93	0	0	13-3-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,4450	92	0	0	13-3-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,3381	92	0	0	13-3-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	13-3-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	13-3-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	13-3-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	13-3-2019
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	13-3-2019
F	QR6	ABB (SEK) - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	177,5482	178	0	0	13-3-2019
F	QR6	ABB (SEK) - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	177,5167	178	0	0	13-3-2019
F	QR6	ABB (SEK) - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,0404	170	0	0	13-3-2019
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,0066	170	0	0	13-3-2019
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,9444	170	0	0	13-3-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	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	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	13-3-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	13-3-2019
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2792	46	0	0	13-3-2019
F	RA6	Randstad NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3553	44	0	0	13-3-2019
F	RA6	Randstad NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3437	44	0	0	13-3-2019
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3297	44	0	0	13-3-2019
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2979	44	0	0	13-3-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2705	44	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6179,3100	6179	0	0	13-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6084,4300	6084	0	0	13-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6088,9300	6089	0	0	13-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6094,4200	6094	0	0	13-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6035,3500	6035	0	0	13-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6050,8000	6051	0	0	13-3-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	13-3-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	13-3-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	13-3-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	13-3-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1739	0	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	1	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4792	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,6300	6	1	1	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11875	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	1	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11581	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	3	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28089	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	71	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5189	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	C	EUR	2,3500	2,5700	2,3500	4	2,5700	2,6300	3	42	5	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18765	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	100	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9123	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	1,4000	1,6000	1,4000	4	1,6000	1,6300	2	88	272	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,0100	0,0200	0,0100	5	0,0200	0,0100	0	24	21947	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	390	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5895	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,8000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,8400	1	1	81	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	617	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	0,3900	0,6700	0,3900	43	0,6200	0,6500	1	278	1579	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	0,0600	0,0600	0,0200	20	0,0200	0,0200	0	308	11864	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,2000	C	EUR	0,2600	0,4700	0,2500	15	0,4600	0,4600	0	62	669	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,2000	P	EUR	0,0900	0,0900	0,0300	7	0,0400	0,0300	0	196	282	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,4000	C	EUR	0,1500	0,1800	0,1500	4	0,1800	0,3000	0	6	305	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,4000	P	EUR	0,1400	0,1400	0,0600	9	0,0700	0,0600	0	222	1051	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,5000	C	EUR	0,0800	0,2400	0,0800	38	0,2300	0,2200	0	270	19435	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,5000	P	EUR	0,2500	0,2500	0,1000	27	0,1000	0,0900	0	406	6861	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,6000	C	EUR	0,0600	0,1600	0,0600	9	0,1600	0,1600	0	191	582	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,6000	P	EUR	0,1700	0,1700	0,1200	3	0,1400	0,1300	0	14	189	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,8000	C	EUR	0,0400	0,0700	0,0400	7	0,0700	0,0700	0	451	476	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,8000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	5	1	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	0,0200	0,0300	0,0100	26	0,0300	0,0300	0	457	29899	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	0,6400	0,6500	0,4000	34	0,4200	0,4000	0	238	10069	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	53	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,5000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	11	9409	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,5000	P	EUR	1,1500	1,1500	0,9500	5	0,9500	0,8700	1	226	153	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3707	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	P	EUR	1,6300	1,6300	1,4100	9	1,4100	1,3700	1	219	4644	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12690	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	P	EUR	2,6000	2,6000	2,3900	6	2,4000	2,3700	2	41	1811	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2516	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	4,5700	4,5700	4,4000	3	4,4000	4,3700	4	7	2537	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2279	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	350	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	P	EUR	0,0300	0,0300	0,0300	28	0,0300	0,0200	0	2115	3017	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	91	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	P	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0400	0	279	953	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	C	EUR	2,6700	2,6700	2,6700	1	2,6700	2,6800	3	1	13	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	P	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0600	0	17	11526	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	1	1314	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7300	2	2	381	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	P	EUR	0,1300	0,1300	0,1100	10	0,1100	0,1100	0	445	7198	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	C	EUR	1,1200	1,1600	1,1200	3	1,1600	1,3000	1	3	175	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	P	EUR	0,2300	0,2300	0,1700	12	0,1900	0,1800	0	613	1775	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	C	EUR	0,7300	0,9200	0,7300	10	0,9200	0,9100	1	140	5077	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	P	EUR	0,3600	0,3600	0,2900	25	0,3000	0,2800	0	508	2771	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	C	EUR	0,4500	0,6000	0,4400	24	0,5800	0,5800	1	198	3169	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	P	EUR	0,5800	0,6000	0,4600	14	0,4700	0,4700	0	178	1558	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	C	EUR	0,2400	0,3600	0,2400	56	0,3500	0,3500	0	298	22654	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	P	EUR	0,8500	0,8800	0,7400	6	0,7400	0,7300	1	39	1965	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	C	EUR	0,1300	0,2000	0,1300	23	0,1800	0,1900	0	114	4525	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	P	EUR	1,1200	1,1200	1,0900	2	1,0900	1,0700	1	210	582	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	C	EUR	0,0900	0,1000	0,0900	6	0,1000	0,1000	0	56	1462	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,4800	1	10	237	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	C	EUR	0,0200	0,0300	0,0200	8	0,0300	0,0300	0	452	725	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4100	2	30	329	13-3-2019
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	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	32	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	47	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	146	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	275	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	25,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	707	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	16	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,0000	P	EUR	0,3400	0,3400	0,3000	2	0,3000	0,3000	0	4	1191	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	72	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,5000	P	EUR	0,5000	0,5000	0,5000	4	0,5000	0,4200	0	40	276	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0600	1	15	177	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	P	EUR	0,6300	0,6400	0,6000	4	0,6000	0,6100	1	108	1614	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7500	1	4	707	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	P	EUR	0,9500	0,9500	0,8700	3	0,8700	0,8500	1	498	11	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	C	EUR	0,4200	0,5200	0,4200	15	0,5200	0,5200	1	33	4173	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	P	EUR	1,2600	1,2600	1,1900	3	1,1900	1,1500	1	21	1872	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	C	EUR	0,2600	0,3300	0,2600	12	0,3300	0,3400	0	248	333	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	P	EUR	1,6300	1,6300	1,5300	2	1,5300	1,5100	2	7	83	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	C	EUR	0,1400	0,2100	0,1400	8	0,2100	0,2100	0	28	404	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	P	EUR	2,1100	2,1100	1,9600	3	1,9600	1,9200	2	141	725	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0800	0	75	378	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	718	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	P	EUR	4,8300	4,8300	4,8300	1	4,8300	4,7800	5	5	36	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	7	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1699	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	9,4000	9,4000	9,4000	1	9,4000	9,6300	10	1	1	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1025	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	416	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4545	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	53	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	60	2059	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	126	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0700	0	34	2057	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,6800	5	4	751	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	9725	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	3,7300	3,7300	3,7300	1	3,7300	3,7000	4	1	63	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,1600	0,1700	0,1600	3	0,1700	0,1500	0	72	12370	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	C	EUR	2,7000	2,7200	2,7000	2	2,7200	2,7600	3	8	375	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	P	EUR	0,3000	0,3000	0,2500	7	0,2500	0,2600	0	5151	117	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	5615	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,5200	0,5200	0,4500	4	0,4500	0,4500	0	23	14462	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	0,9500	1,1300	0,9500	13	1,1300	1,1400	1	68	9774	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	0,8700	0,8700	0,7900	9	0,7900	0,7900	1	4563	11990	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	0,4500	0,6200	0,4500	23	0,6000	0,6100	1	852	21427	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	1,4500	1,4500	1,3300	5	1,3300	1,3200	1	16	8700	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	0,2400	0,2900	0,2400	9	0,2900	0,2800	0	129	4185	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	2,2000	2,2000	2,0700	4	2,0700	2,0400	2	28	3413	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,0900	0,1300	0,0900	7	0,1200	0,1300	0	108	24720	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	3,0200	3,0200	2,9000	4	2,9000	2,8900	3	113	5134	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2521	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	1561	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	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	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	816 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	5555 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	81 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,4500	0,4500	0,4000	10	0,4100	0,4100		0	435	8011 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	1532 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	5856 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	1097 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,9800	0,9800	0,9100	2	0,9100	0,9200		1	15	10061 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	1,2600	1,3500	1,2600	3	1,3500	1,3600		1	22	3702 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	1,4800	1,4800	1,3300	11	1,3700	1,3500		1	247	2226 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	0,7300	0,8600	0,7300	10	0,8500	0,8600		1	95	6248 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	2,0500	2,0500	1,9400	4	1,9400	1,9200		2	106	3287 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,4600	0,5200	0,4600	5	0,5200	0,5100		1	27	6800 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	2,7500	2,7500	2,6700	2	2,6700	2,6200		1	30	1186 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,2500	0,2900	0,2400	7	0,2900	0,2900		0	242	16522 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4300		3	1	2272 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10172 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	552 13-3-2019
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 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	253 13-3-2019
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 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	0 13-3-2019
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 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	0 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	1 13-3-2019
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 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	0 13-3-2019
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 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	3 13-3-2019
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 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	218 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2799 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	0 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	596 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	119 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	145	1127 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	26 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2260 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	36 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,1300	0,1300	0,1300	4	0,1300	0,1300		0	372	2647 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	7,3500	7,6000	7,3500	3	7,6000	7,6700		8	4	517 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,1900	0,1900	0,1800	4	0,1800	0,1800		0	228	18299 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	254 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6957 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,6700		6	1	644 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,3800	0,3800	0,3500	15	0,3600	0,3500		0	16	24251 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	419 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,5300	0,5300	0,4900	11	0,5000	0,4900		0	88	10619 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	3,5500	3,8000	3,5500	3	3,7600	3,7800		4	21	537 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,7800	0,7800	0,7000	8	0,7000	0,7000		1	54	20750 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	2,7000	2,8500	2,7000	3	2,8500	2,9200		3	26	15016 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	1,0500	1,0500	0,9800	8	0,9800	0,9800		1	38	15676 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	1,9300	2,1600	1,9300	9	2,1400	2,1500		2	34	14529 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,4500	1,4500	1,3600	23	1,3600	1,3500		1	1559	10725 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	1,4000	1,5500	1,4000	6	1,5500	1,5200		2	26	2667 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	2,0000	2,0000	1,8500	11	1,8500	1,8500		2	66	3828 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	0,9500	1,0500	0,9400	29	1,0300	1,0400		1	218	31158 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4500		2	5	6750 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,6200	0,6900	0,6200	19	0,6800	0,6900		1	61	4647 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	941 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,4000	0,4500	0,3900	15	0,4500	0,4500		0	57	27269 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	4,2100	4,2100	4,0000	5	4,0000	3,9500		4	128	6096 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,1600	0,1800	0,1600	3	0,1800	0,1800		0	4	5427 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	5,8700	5,8700	5,8700	1	5,8700	5,7000		6	1	1171 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	3	12805 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	3032 13-3-2019
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 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	2465 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1725 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	4694 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	40 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	24 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	323 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	55 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	278 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,7400	0,740								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	844 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,6200	0,6800	0,6200	8	0,6700	0,6800		1	9	886 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	4,8800	4,8800	4,8500	2	4,8500	4,8500		5	95	541 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1400		0	1	143 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	90 13-3-2019
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 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	105 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	3 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1597 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	7 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	783 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	432 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2247 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	23 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2280 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	322 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2062 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,6400		8	2	672 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,7300	0,7300	0,7100	3	0,7200	0,7300		1	14	4438 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	65 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1247 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,7200		6	1	517 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,2200	1,2200	1,2100	5	1,2200	1,2200		1	5	8784 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,7700		5	1	451 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5500		2	1	2607 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	2867 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	1847 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	3,1100	3,1500	3,1100	2	3,1500	3,1400		3	6	18398 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4100		2	1	3957 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	2,3600	2,4200	2,3600	3	2,4200	2,4700		2	3	17627 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	3,0000	3,0000	3,0000	5	3,0000	2,9400		3	16	12038 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	1,4200	1,5100	1,4200	6	1,5100	1,5200		2	105	6445 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,3400	4,3400	4,2300	4	4,2300	4,2200		4	12	7157 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,8400	0,8700	0,8300	3	0,8700	0,8900		1	46	25374 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	12009 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,4600	0,5100	0,4600	3	0,5100	0,5100		1	17	2365 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	557 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3822 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	2419 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	5	5200 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	1949 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2429 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600		25	0	1669 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	17 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1230 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	200 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	915 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	2 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9300		1	1	7677 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	157 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,5200	1,5200	1,4600	4	1,4600	1,4600		1	4	4117 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	60 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	957 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	318 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,1800		2	1	1919 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	1438 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,6700	2,6700	2,6700	1	2,6700	2,6300		3	3	3501 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9700		4	1	1053 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	1349 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	7776 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	3,8300	3,8300	3,7200	3	3,7200	3,6800		4	22	2545 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	2,5600	2,5600	2,5600	3	2,5600	2,6400		3	7009	13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	4189 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	0,7300	1,7300	1,7300	1	1,7300	1,7600		2	15	4833 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	3734 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,1000	1,1700	1,1000	3	1,1700	1,1600		1	3	16751 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	1663 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	1	4983 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	375 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	4094 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	114 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	7470 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	232 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	690 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100		26	0	525 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	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	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	1335 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	98 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	3,8600	4,0000	3,8600	3	4,0000	4,0300		4	5	5572 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	4,3200	4,3200	4,3000	2	4,3000	4,2200		4	2	1440 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,1500	3,3300	3,1500	5	3,3300	3,3200		3	9	10512 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	2846 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	2,6800	2,7500	2,6800	8	2,7100	2,7500		3	17	5425 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	5,5500	5,5500	5,4000	3	5,4000	5,5200		6	18	2737 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	2,1900	2,3000	2,1900	6	2,3000	2,2900		2	23	1879 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	1573 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	1,8300	1,9200	1,8200	4	1,9200	1,9100		2	119	5946 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	1606 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,2600	1,3300	1,2600	13	1,3300	1,3300		1	67	4539 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	8,7500	8,7500	8,7000	2	8,7000	8,5600		9	2	1045 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,8800	0,9100	0,8800	11	0,9100	0,9100		1	14	1930 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	10,4000	10,4000	10,4000	1	10,4000	10,2600		10	3	253 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,5000	0,5200	0,5000	3	0,5200	0,5200		1	3	401 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	180 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1864 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300		18	0	632 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6203 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	27,7000	27,7000	27,7000	1	27,7000	27,6600		28	5	708 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	102 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	1,1600	1,1600	1,1200	2	1,1200	1,1400		1	19	248 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	129 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	2,9500	2,9500	2,9000	2	2,9000	2,9300		3	2	506 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	390 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	4,0800	4,0800	4,0000	2	4,0000	3,9400		4	10	347 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	3,9800	4,1200	3,9800	7	4,1200	4,1200		4	7	506 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	5,2000	5,2000	5,1500	2	5,1500	5,1700		5	2	184 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	2,8100	2,8100	2,8100	1	2,8100	2,8500		3	1	565 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	6,5700	6,5700	6,5700	1	6,5700	6,5700		7	1	416 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0200		2	10	522 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	8,3000	8,3500	8,1000	6	8,3500	8,1100		8	7	1120 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	1,4100	1,4300	1,4100	3	1,4300	1,4600		1	44	846 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	9,7500	9,7500	9,6500	4	9,6500	9,7100		10	51	364 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0500		1	1	20 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	100 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000		0	1	661 13-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	P	EUR	18,8200	18,8200	18,8200	1	18,8200	18,9400		19	1	740 13-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6295		28	0	0 13-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6210		28	0	0 13-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2638		27	0	0 13-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2551		27	0	0 13-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8857		27	0	0 13-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5193		27	0	0 13-3-2019
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 13-3-2019
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 13-3-2019
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 13-3-2019
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 13-3-2019
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 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	REG	RELX (EUR) - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9088		19	0	13-3-2019	
F	REG	RELX (EUR) - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9028		19	0	13-3-2019	
F	REG	RELX (EUR) - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7493		19	0	13-3-2019	
F	REG	RELX (EUR) - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7377		19	0	13-3-2019	
F	RE8	RELX (EUR) - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	13-3-2019	
F	RE8	RELX (EUR) - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	13-3-2019	
F	RE8	RELX (EUR) - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	13-3-2019	
F	RE8	RELX (EUR) - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	13-3-2019	
F	RE8	RELX (EUR) - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	91	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	25	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	30	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	115	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	87	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	203	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	33	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1497	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	11	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	152	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,2300		1	2	201	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	364	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,4000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	24	35	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,5000	C	EUR	0,7500	0,7800	0,7000	3	0,7000	0,7500		1	5	68	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	273	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,6000	P	EUR	0,0800	0,0800	0,0600	2	0,0600	0,0300		0	120	145	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,8000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4700		0	5	5	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,8000	P	EUR	0,0700	0,1300	0,0700	19	0,0700	0,0500		0	477	479	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,0000	C	EUR	0,2500	0,3800	0,2500	3	0,3800	0,3000		0	30	250	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,0000	P	EUR	0,1400	0,2000	0,0700	38	0,0800	0,0800		0	790	1104	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,2000	C	EUR	0,2200	0,2200	0,1900	4	0,1900	0,1700		0	96	92	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,2000	P	EUR	0,2000	0,2300	0,1900	9	0,2000	0,1500		0	101	124	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,4000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0700		0	26	81	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,4000	P	EUR	0,3300	0,3300	0,3300	3	0,3300	0,2600		0	45	65	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0400		0	5	251	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,5000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,3300		0	2	490	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	32	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	658	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,0000	P	EUR	0,8000	0,8000	0,7500	2	0,7500	0,7900		1	2	414	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	12	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7800		2	1	16	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	5	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	5	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	3	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	10	13-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	REN	RELX (EUR) - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		0	0	3	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	13-3-2019	
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	13-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	13-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	13-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	13-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	47	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	66	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1400		0	40	305	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	C	EUR	0,8400	0,8400	0,8300	3	0,8300	0,9500		1	30	48	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	1	213	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	C	EUR	0,5600	0,6000	0,5500	4	0,6000	0,6000		1	37	136	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	P	EUR	0,3900	0,3900	0,3500	3	0,3600	0,3800		0	4	112	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,5000	C	EUR	0,3000	0,3500	0,3000	3	0,3500	0,3300		0	3	260	13-3-2019
O																	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	13-3-2019
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	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	C	EUR	3,2400	3,2400	3,2400	1	3,2400	3,2600	3	5	10	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	20	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1500	0	40	60	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	25	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	P	EUR	0,3500	0,3500	0,3100	2	0,3100	0,3200	0	2	22	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	161	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	22	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	10	79	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	C	EUR	0,4200	0,4200	0,4100	2	0,4100	0,4300	0	21	196	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9600	1	5	59	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	420	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	81	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300	0	10	343	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	11	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	84	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	244	13-3-2019
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	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	10	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	18	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	183	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	193	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	122	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	236	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	14	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	1	365	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	419	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400	0	19	278	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	C	EUR	0,7400	0,7600	0,7400	3	0,7500	0,7600	1	6	308	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	358	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300	0	1	275	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,4100	1	19	206	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	57	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	25	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	101	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	7	13-3-2019
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	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	3	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	77	13-3-2019
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	13-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	25	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	13-3-2019
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	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	13	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	172	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	2,3600	2,3600	2,3600	1	2,3600	2,3800	2	15	74	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	144	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	147	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7200	1	2	69	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9500	1	2	1163	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	1176	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200	1	2	305	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	252	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,2700	0,2900	0,2700	2	0,2900	0,2500	0	6	87	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	1	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	34	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	191	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	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	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	121	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	22	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	92	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	75	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	376	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	304	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	803	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1014	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	48	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	297	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	311	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1250	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	829	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	270	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	287	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	137	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	31	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1829	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	373	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,9200	0,9200	0,9200	2	0,9200	0,9200	1	4	327	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1300	1	10	278	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	150	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	299	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	310	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	392	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	1735	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	131	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	10	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	150	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	84	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	13-3-2019
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	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	301	13-3-2019
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	13-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	23	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	12	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	27	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	4	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	14	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	159	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	60	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9900	1	1	86	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	13	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	10	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	1	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	0	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	67	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	20	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	248	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	74	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	387	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	32	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	245	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	438	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200	1	8	193	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	260	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	1,8000	1,8000	1,7300	2	1,7300	1,7900	2	11	110	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2400	1	3	618	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	194	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	185	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	70	13-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	68	13-3-2019
O	REN	RELX (EUR) - Stock														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	192 13-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	209 13-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	158 13-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,6300		2	10	951 13-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	247 13-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	2,4600	2,4600	2,4600	1	2,4600	2,5400		3	4	723 13-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	214 13-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	196 13-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	10 13-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 13-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700		0	2	277 13-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	197 13-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	6 13-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	59 13-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	4 13-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	4	13-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	16 13-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	53	13-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	60 13-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,3600		1	10	76 13-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	243 13-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	173 13-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	122 13-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	135 13-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	2,8600	2,8600	2,8600	1	2,8600	2,7900		3	3	122 13-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	1461 13-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	1,9700	1,9700	1,9000	2	1,9000	1,9300		2	4	206 13-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	178 13-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000		1	2	165 13-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	37 13-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	2	59 13-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	45 13-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	0 13-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	81 13-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	2 13-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	60 13-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	3,0100	3,0100	3,0100	1	3,0100	3,0000		3	1	119 13-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	3,7200	3,7200	3,7200	1	3,7200	3,6800		4	10	55 13-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	95 13-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0100		5	1	2311 13-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	27 13-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	50 13-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 13-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	6 13-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	0 13-3-2019
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 13-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	2 13-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	315	13-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	3 13-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	274 13-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	797 13-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	314 13-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	49 13-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	225 13-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	88 13-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	94 13-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	34 13-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	53 13-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10 13-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	105 13-3-2019
F	RH6	Rheinmetall AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,5782		100	0	0 13-3-2019
F	RH6	Rheinmetall AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,5476		100	0	0 13-3-2019
F	RH6	Rheinmetall AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,5215		100	0	0 13-3-2019
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,4904		97	0	0 13-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,4206		97	0	0 13-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,3605		97	0	0 13-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8995		25	0	0 13-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8919		25	0	0 13-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8854		25	0	0 13-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8775		25	0	0 13-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8597		25	0	0 13-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8443		25	0	0 13-3-2019
F	RL6	RELX (GBX) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1648,0800		1648	0	0 13-3-2019
F	RL6	RELX (GBX) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1649,5000		1650	0	0 13-3-2019
F	RL6	RELX (GBX) - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1621,0100		1621	0	0 13-3-2019
F	RL6	RELX (GBX) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1622				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	19 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	189 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	0 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	172 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	236 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	13 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	98 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	2 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	88 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	103 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	6 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	105 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	359 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	296 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	35 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	41,0000	C	EUR	4,3800	4,3800	4,3800	1	4,3800	5,2800		5	1	35 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	41,0000	P	EUR	0,0300	0,0300	0,0100	3	0,0100	0,0200		0	13	153 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	42,0000	C	EUR	3,8300	3,8300	3,8300	1	3,8300	4,2800		4	3	227 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	314 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	43,0000	C	EUR	2,4400	2,5300	2,4400	2	2,5300	3,2800		3	11	91 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	43,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	4	306 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	44,3500	C	EUR	1,5000	1,7900	1,5000	4	1,7600	1,9500		2	10	440 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	44,3500	P	EUR	0,0800	0,0900	0,0500	7	0,0500	0,0400		0	16	298 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	45,3400	C	EUR	0,6500	0,8400	0,4600	5	0,8400	1,0200		1	12	784 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	45,3400	P	EUR	0,3500	0,3500	0,1200	9	0,1200	0,0800		0	22	671 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	46,0000	C	EUR	0,2500	0,3300	0,2500	4	0,3300	0,5000		1	5	117 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	46,0000	P	EUR	0,5800	0,5800	0,2900	5	0,2900	0,2200		0	14	227 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	47,3100	C	EUR	0,0300	0,0300	0,0200	6	0,0200	0,0500		0	54	604 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	47,3100	P	EUR	2,0200	2,0200	1,2500	7	1,2500	1,0800		1	18	398 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	69 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	474 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	116 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	50,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	50 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	527 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	51,2500	P	EUR	5,7000	5,7000	5,1500	3	5,1500	5,0100		5	5	333 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	600 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	257 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	271 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	55,2000	P	EUR	9,4000	9,4000	9,4000	1	9,4000	8,9200		9	11	157 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	76 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	250 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	70 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100		23	0	30 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5700		33	0	19 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 13-3-2019
O	RND	RANDSTAD NV	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4300		42	0	50 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000	10,2800		10	20	0 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700		0	1	16 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	21 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	P	EUR	0,1700	0,1700	0,1400	3	0,1400	0,1300		0	4	116 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	59 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	40,0000	P	EUR	0,3600	0,3600	0,2800	3	0,2800	0,2500		0	7	264 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	101 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	41,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,3700		0	1	167 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	502 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	42,0000	P	EUR	0,7700	0,7700	0,6900	4	0,6900	0,5500		1	11	258 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	377 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	P	EUR	0,8800	0,8800	0,8800	2	0,8800	0,8200		1	3	199 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4400		2	10	687 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,2000		1	4	84 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	C	EUR	1,2900	1,5000	1,2900	4	1,5000	1,6200		2	7	207 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	P	EUR	2,3200	2,3200	2,1200	5	2,1400	1,7100		2	10	125 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	C	EUR	0,7400	0,9000	0,7400	5	0,9000	0,9900		1	7	432 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	P	EUR	2,6900	2,6900	2,6900	1	2,6900	2,3500		2	1	68 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	C	EUR	0,3400	0,4700	0,3400	5	0,4700	0,5200		1	35	77 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,1200		3	1	80 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	274 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	220 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300		0	58	60 13-3-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	15 13-3-2019</

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	RND	RANDSTAD NV	17-5-2019	38,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,2900	0	4	4	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	2	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	34	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	C	EUR	3,7400	3,8800	3,7000	3	3,8800	4,3400	4	13	19	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	P	EUR	1,3000	1,3000	1,2000	3	1,2300	1,0100	1	26	93	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	32	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	P	EUR	1,9600	1,9600	1,8200	3	1,8200	1,7500	2	11	92	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	60	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	53	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	C	EUR	0,9300	0,9300	0,9200	4	0,9200	1,2200	1	15	56	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	P	EUR	3,3200	3,3200	3,3200	2	3,3200	2,8300	3	5	41	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	111	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	2	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	21	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	11	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	75	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	P	EUR	6,1600	6,1600	6,1600	1	6,1600	6,0300	6	2	2	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	5	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	13-3-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	10	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800	20	0	0	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	70	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	111	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	328	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	72	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	184	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2100	0	1	897	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	130	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	101	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	134	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5000	1	1	683	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	326	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,7200	1	0	998	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	C	EUR	3,9500	3,9500	3,8000	11	3,8000	4,3900	4	39	370	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	P	EUR	1,5400	1,5400	1,5200	2	1,5200	1,3500	1	5	607	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	C	EUR	1,9500	2,3600	1,9500	2	2,3600	2,4400	2	8	337	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	834	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	302	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	3,1400	3,1400	3,1400	1	3,1400	2,8200	3	1	288	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	C	EUR	0,8300	0,9000	0,8300	3	0,9000	0,9600	1	7	464	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	283	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	C	EUR	0,3900	0,4800	0,3900	4	0,4800	0,5000	1	4	719	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	671	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	515	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	186	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1016	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	94	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	801	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	263	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	105	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	227	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	60	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	48	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1217	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	201	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600	25	0	45	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	13-3-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6500	35	0	100	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	0	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	2	3	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	100	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	23	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900	16	0	362	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	52	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	2	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	40	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	283	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	127	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	81	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	18	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	22	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	0,9900	1	1	47	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	117	13-3-2019
O	RND															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,4100	1	14	326	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	5,6200	5,6200	5,6200	1	5,6200	5,2300	5	2	35	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	117	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	99	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	37	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	32	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	52	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	10	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400	26	0	10	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800	20	0	28	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	170	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	19	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	302	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	288	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	95	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	173	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	134	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0200	1	2	52	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	8,3200	8	10	146	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	49	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	290	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	956	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,9400	5	2	250	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	2,8100	2,8100	2,7000	2	2,7000	2,6700	3	6	136	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	3,1800	3,4100	3,1800	2	3,4100	3,5300	4	30	720	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	629	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,7500	3	10	250	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	49	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	223	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	60	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	1,4000	1,5000	1,4000	4	1,5000	1,5700	2	10	951	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	414	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,5400	0,6000	0,5400	4	0,5800	0,6300	11	12	774	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	467	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	665	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	360	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	154	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9100	25	0	39	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	13-3-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7800	35	0	55	13-3-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800	21	0	0	13-3-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	29	13-3-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900	16	0	147	13-3-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	443	13-3-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	57	13-3-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	108	13-3-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	146	13-3-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	740	13-3-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	240	13-3-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	316	13-3-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	1389	13-3-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	138	13-3-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	119	13-3-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	221	13-3-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	156	13-3-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	270	13-3-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	13-3-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7400	37	0	173	13-3-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800	21	0	30	13-3-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	21	13-3-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	9	13-3-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3100	1	1	51	13-3-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	18	13-3-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	59	13-3-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	85	13-3-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	66	13-3-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,3600	4	1	102	13-3-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	80	13-3-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,4900	2	2	170	13-3-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	10,5000	10,5000	10,5000	1	10,5000	10,1400	10	10	76	13-3-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	13-3-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	0	13-3-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	7	13-3-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800	18	0	0	13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	80	13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	34,5000	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	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	53 13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	233 13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	88 13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	210 13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	P	EUR	5,6000	5,6000	5,2500	3	5,2500	5,0100		5	5	364 13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	510 13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	264 13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	335 13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	82 13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	26 13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	58 13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100		23	0	30 13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5700		33	0	0 13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 13-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4300		42	0	50 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	22 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	77 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	313 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	661 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	149 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	1079 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,8100		2	10	30 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	305 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	240 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	46 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	701 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	500 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	237 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	161 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	14 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	67 13-3-2019
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 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	247 13-3-2019
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 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	39 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	17 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	412 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	240 13-3-2019
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 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600		25	0	31 13-3-2019
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 13-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6500		35	0	97 13-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	81 13-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	63 13-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	84 13-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	707 13-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	284 13-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	535 13-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	777 13-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	255 13-3-2019
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 13-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	10,8500	10,8500	10,8500	1	10,8500	10,6900		11	17	412 13-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	638 13-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	359 13-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	154 13-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9100		25	0	28 13-3-2019
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 13-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7800		35	0	69 13-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	13 13-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	39 13-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	8 13-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	52 13-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	63 13-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	73 13-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	252 13-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	39 13-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	86 13-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	93 13-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	79 13-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	95 13-3-2019
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 13-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7400		37	0	65 13-3-2019
F	RO6	Rentokil Initial - Stock Future	15-3-2019	0,0000	GBX	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	RP6	Repsol SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9762		15	0	13-3-2019
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4415		14	0	13-3-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4312		14	0	13-3-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4223		14	0	13-3-2019
F	RP8	Repsol - Dividend Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	13-3-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	13-3-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	13-3-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	13-3-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	13-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3896		19	0	13-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3837		19	0	13-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3786		19	0	13-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4425		18	0	13-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4293		18	0	13-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4180		18	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	889,2400		889	0	13-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	890,0100		890	0	13-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	883,5700		884	0	13-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	884,3600		884	0	13-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	886,5400		887	0	13-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	884,0000		884	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	RV6	Rio Tinto - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4182,7100		4183	0	13-3-2019
F	RV6	Rio Tinto - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4186,3100		4186	0	13-3-2019
F	RV6	Rio Tinto - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4189,4100		4189	0	13-3-2019
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4193,1800		4193	0	13-3-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4098,1400		4098	0	13-3-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4108,6400		4109	0	13-3-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	13-3-2019
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	13-3-2019
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	13-3-2019
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	13-3-2019
F	RV8	Rio Tinto - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	13-3-2019
F	RW6	RWE AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6596		22	0	13-3-2019
F	RW6	RWE AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6530		22	0	13-3-2019
F	RW6	RWE AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9473		21	0	13-3-2019
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9407		21	0	13-3-2019
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9257		21	0	13-3-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9128		21	0	13-3-2019
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	13-3-2019
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250		1	0	13-3-2019
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250		1	0	13-3-2019
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	13-3-2019
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	13-3-2019
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	271,2919		271	0	13-3-2019
F	RX6	Roche Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	271,1545		271	0	13-3-2019
F	RX6	Roche Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	271,0373		271	0	13-3-2019
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,8544		271	0	13-3-2019
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,5631		271	0	13-3-2019
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,2499		270	0	13-3-2019
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	13-3-2019
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	13-3-2019
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	13-3-2019
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	13-3-2019
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	13-3-2019
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3097		17	0	13-3-2019
F	SB6	SBM Offshore NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0044		17	0	13-3-2019
F	SB6	SBM Offshore NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9999		17	0	13-3-2019
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9945		17	0	13-3-2019
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9824		17	0	13-3-2019
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9719		17	0	13-3-2019
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	13-3-2019
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	13-3-2019
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	13-3-2019
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	13-3-2019
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	3	13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	33	13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	8,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	320 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	108 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	1645 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	535 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	22 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	132 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	4,1000	4,3000	4,1000	2	4,3000	4,3100		4	13	618 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1483 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	54 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	811 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	3,1000	3,2500	3,1000	2	3,2500	3,3100		3	5	2000 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1370 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	172 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	14,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	166 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	15,0000	C	EUR	2,0000	2,3000	2,0000	12	2,3000	2,3100		2	368	958 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	15,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	686 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	82 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	171 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,0000	C	EUR	1,0000	1,3000	1,0000	6	1,3000	1,3100		1	101	2741 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	1412 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,5000	C	EUR	0,6500	0,8100	0,6500	3	0,8100	0,8100		1	4	193 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	11	206 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,6000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	2	5 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,8000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,5300		1	20	32 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,8000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		0	1	21 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,0000	C	EUR	0,1600	0,3400	0,1600	11	0,3400	0,3500		0	116	1096 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,0000	P	EUR	0,1400	0,1400	0,0500	4	0,0500	0,0400		0	35	571 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,2000	C	EUR	0,0700	0,0900	0,0700	2	0,0900	0,2100		0	4	4 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,4000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,1000		0	20	21 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0700		0	10	127 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,5000	P	EUR	15,4000	0,4700	0,2600	8	0,2600	0,2600		0	422	17 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	364 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	1	108 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	110 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	167 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	128 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	SBM	SBM Offshore NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	50 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	1 13-3-2019
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 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,3100		5	1	51 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	20	50 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	57 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	50	145 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0 13-3-2019
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 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	6 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	142 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	43 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	P	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0200		0	20	100 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	C	EUR	2,1000	2,2000	2,1000	3	2,1000	2,3300		2	3	209 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	P	EUR	0,1000	0,1000	0,0600	7	0,0600	0,0500		0	57	468 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	433 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	P	EUR	0,1500	0,1600	0,1000	5	0,1100	0,1100		0	21	295 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,4000		1	20	148 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	P	EUR	0,2600	0,2600	0,1900	4	0,1900	0,1800		0	9	622 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	C	EUR	0,8000	0,8500	0,7500	3	0,8500	0,9900		1	3	407 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3100		0	10	132 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	C	EUR	0,5500	0,6500	0,4500	14	0,6300	0,6300		1	47	385 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	P	EUR	0,7000	0,7000	0,6300	6	0,6500	0,5000		1	221	361 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	C	EUR	0,2900	0,3700	0,2500	9	0,3700	0,3700		0	111	143 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800		1	1	1 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	C	EUR	0,1300	0,1700	0,1200	4	0,1700	0,1900		0	10	141 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	P	EUR	1,4500	1,4500	1,1500	2	1,1500	1,1400		1	60	125 13-3-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	C	EUR	0,0200	0,0400	0,0200	2	0,0400	0,0400		0	19	19 13-3-2019

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	SBM	SBM Offshore NV	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	335	13-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,5000		2	10	63
O	SBM	SBM Offshore NV	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	636	13-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,1200		1	1	96
O	SBM	SBM Offshore NV	17-5-2019	16,5000	P	EUR	0,6900	0,6900	0,5500	11	0,5500	0,5500		1	202	262
O	SBM	SBM Offshore NV	17-5-2019	17,0000	C	EUR	0,6500	0,6500	0,6500	8	0,6500	0,8100		1	300	822
O	SBM	SBM Offshore NV	17-5-2019	17,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,7600		1	50	50
O	SBM	SBM Offshore NV	17-5-2019	17,5000	C	EUR	0,4600	0,5500	0,4600	11	0,5500	0,5600		1	203	264
O	SBM	SBM Offshore NV	17-5-2019	17,5000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0300		1	30	30
O	SBM	SBM Offshore NV	17-5-2019	18,0000	C	EUR	0,2800	0,3600	0,2800	9	0,3500	0,3600		0	21	50
O	SBM	SBM Offshore NV	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0
O	SBM	SBM Offshore NV	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	2	13-3-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0
O	SBM	SBM Offshore NV	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	20	13-3-2019
O	SBM	SBM Offshore NV	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	13-3-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	348
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	187	13-3-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	74
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	13-3-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	6,9000	7,2500	6,9000	5	7,2500	7,3100		7	22	1404
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1013	13-3-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	188
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	653	13-3-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,3100		5	2	1447
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	15	606
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	4,1000	4,1000	4,0500	2	4,0500	4,3200		4	31	362
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1189	13-3-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	3,1000	3,3500	3,1000	5	3,3500	3,3400		3	19	2649
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,1800	0,1800	0,1500	3	0,1600	0,1500		0	16	4462
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	2,1500	2,3000	2,1500	5	2,3000	2,4000		2	22	1496
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,3300	0,3300	0,3200	3	0,3200	0,2800		0	7	2297
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	1,3000	1,6000	1,3000	30	1,6000	1,6000		2	1029	10031
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,7000	0,7000	0,5200	3	0,5200	0,5500		1	9	1697
O	SBM	SBM Offshore NV	21-6-2019	16,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2200		1	25	170
O	SBM	SBM Offshore NV	21-6-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	30
O	SBM	SBM Offshore NV	21-6-2019	17,0000	C	EUR	0,8000	0,8000	0,8000	5	0,8000	0,9300		1	102	1640
O	SBM	SBM Offshore NV	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	478
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,4000	0,4900	0,3900	11	0,4800	0,5200		1	1191	8456
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	352
O	SBM	SBM Offshore NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	145
O	SBM	SBM Offshore NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	133
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	216
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	285
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
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	641
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
O	SBM	SBM Offshore NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	0
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	44	13-3-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	0
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	13-3-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	7
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	268	13-3-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	49
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	96	13-3-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,3100		5	24	765
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	155	13-3-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	908
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	10	233
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,4000		3	15	2195
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,3600	0,3600	0,3500	2	0,3500	0,3200		0	33	223
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	2589
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5500		1	71	290
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	1,7000	1,8500	1,7000	2	1,8500	1,8600		2	6	453
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,9500	0,9500	0,9000	7	0,9000	0,8700		1	176	507
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	1,1500	1,2500	1,1500	17	1,2500	1,2800		1	225	982
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	1,4000	1,4500	1,3000	15	1,3000	1,2900		1	280	1591
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,8000	0,8200	0,7500	6	0,8200	0,8400		1	43	257
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	111
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	19	13-3-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	12
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	54	13-3-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	21
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	92	13-3-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	2
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	259
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	390	13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	4
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	65	13-3-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	5,2000	5,2500	5,2000	2	5,2500	5,3200		5	7	1473 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	433 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	4,1000	4,2500	4,1000	2	4,2500	4,3700		4	4	1143 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	678 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,4900		3	7	1208 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,5500	0,5500	0,5000	4	0,5000	0,4700		0	17	527 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7300		3	7	884 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,8500	0,8500	0,7500	4	0,7500	0,7500		1	15	1643 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	2,0000	2,0300	1,9000	6	2,0300	2,0700		2	27	2801 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	1,2500	1,2500	1,1000	2	1,1000	1,1000		1	18	948 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	1,3500	1,5000	1,3500	12	1,5000	1,5200		2	84	442 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5400		2	2	95 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,9500	1,0500	0,9500	14	1,0500	1,1000		1	100	1094 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	2,3100	2,3100	2,3100	1	2,3100	2,1300		2	4	224 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,4700	0,5000	0,4700	5	0,5000	0,5300		1	57	760 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	545 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	149 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 13-3-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	14 13-3-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	63 13-3-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	105	103 13-3-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	1 13-3-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	8	8 13-3-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,3100		7	3	301 13-3-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	477 13-3-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	5,0500	5,3500	5,0500	5	5,3500	5,3500		5	9	555 13-3-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3900		0	2	1067 13-3-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	3,5000	3,6000	3,5000	3	3,5500	3,7000		4	15	447 13-3-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,9500	0,9500	0,9500	3	0,9500	0,8700		1	68	245 13-3-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,4100		2	3	1446 13-3-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	1,7500	1,8000	1,7500	5	1,8000	1,6500		2	185	446 13-3-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	1,4000	1,4500	1,3500	24	1,4500	1,4600		1	521	1834 13-3-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	375 13-3-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8500		1	1	339 13-3-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	488 13-3-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	0 13-3-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	17 13-3-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	5 13-3-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	6	11 13-3-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	5,4500	5,4500	5,4500	2	5,4500	5,4300		5	5	24 13-3-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,6500	0,6500	0,5500	5	0,5500	0,6000		1	50	72 13-3-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	3,7900	3,7900	3,7900	1	3,7900	3,9200		4	1	169 13-3-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1700		1	2	190 13-3-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	2,5000	2,7000	2,5000	4	2,7000	2,7200		3	9	322 13-3-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	2,0500	2,1500	1,9500	6	1,9500	2,0200		2	151	193 13-3-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	1,7500	1,7500	1,7000	14	1,7000	1,7800		2	605	691 13-3-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,1100		3	35	36 13-3-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	1,0500	1,0900	1,0500	2	1,0900	1,1800		1	8	119 13-3-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	4,6600	4,6600	4,6600	1	4,6600	4,5300		5	4	91 13-3-2019
F	SF6	Software AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4094		32	0	0 13-3-2019
F	SF6	Software AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3995		32	0	0 13-3-2019
F	SF6	Software AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3910		32	0	0 13-3-2019
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6809		32	0	0 13-3-2019
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6582		32	0	0 13-3-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6386		32	0	0 13-3-2019
F	SH6	Smith & Nephew - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1474,0700		1474	0	0 13-3-2019
F	SH6	Smith & Nephew - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1458,2800		1458	0	0 13-3-2019
F	SH6	Smith & Nephew - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1459,3600		1459	0	0 13-3-2019
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1460,6700		1461	0	0 13-3-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1464,2700		1464	0	0 13-3-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1456,9900		1457	0	0 13-3-2019
F	SI6	Siemens AG - Stock Record	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,1583		96	0	0 13-3-2019
F	SI6	Siemens AG - Stock Record	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,1287		96	0	0 13-3-2019
F	SI6	Siemens AG - Stock Record	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,1035		96	0	0 13-3-2019
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,0731		96	0	0 13-3-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,0042		96	0	0 13-3-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,9449		96	0	0 13-3-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 13-3-2019
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0 13-3-2019
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250		4	0	0 13-3-2019
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 13-3-2019
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 13-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 13-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 13-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-</						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	4	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400		17	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000		21	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000		25	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500		30	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6100		39	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4600		48	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1100		58	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1100		68	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,6900		108	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6700		37	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200		27	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000		19	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400		18	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100		22	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600		25	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4500		29	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7800		34	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8900		43	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4100		52	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0300		72	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,0000		112	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8600		37	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200		28	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500		19	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400		16	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500		26	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4100		34	0	13-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	13-3-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1410,0000	1410	0	0	13-3-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1413,4700	1413	0	0	13-3-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1386,0300	1386	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
O	SR	SNS Reaal N.V	10-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2849	13-3-2019
O	SR	SNS Reaal N.V	10-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	66	13-3-2019
O	SR	SNS Reaal N.V	10-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	13-3-2019
O	SR	SNS Reaal N.V	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2202	13-3-2019
O	SR	SNS Reaal N.V	10-6-2019	0,8000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1127	13-3-2019
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	13-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	556	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,0893	39	0	0	13-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,0773	39	0	0	13-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,0670	39	0	0	13-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,0547	39	0	0	13-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6777	38	0	0	13-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6545	38	0	0	13-3-2019
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	13-3-2019
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	13-3-2019
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	13-3-2019
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	13-3-2019
F	ST8	STMicroelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	13-3-2019
F	SV6	SCA B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,1992	82	0	0	13-3-2019
F	SV6	SCA B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	80,4349	80	0	0	13-3-2019
F	SV6	SCA B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	80,4227	80	0	0	13-3-2019
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	80,4067	80	0	0	13-3-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	80,3772	80	0	0	13-3-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	80,3632	80	0	0	13-3-2019
F	SK6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	612,7300	613	0	0	13-3-2019
F	SK6	Standard Chartered - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	613,2600	613	0	0	13-3-2019
F	SK6	Standard Chartered - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	613,7100	614	0	0	13-3-2019
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	614,2700	614	0	0	13-3-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	610,5100	611	0	0	13-3-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	612,0700	612	0	0	13-3-2019
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	13-3-2019
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	13-3-2019
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	13-3-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	13-3-2019
F	SK8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	13-3-2019
F	SY6	Symrise AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,8985	82	0	0	13-3-2019
F	SY6	Symrise AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,8733	82	0	0	13-3-2019
F	SY6	Symrise AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,8519	82	0	0	13-3-2019
F	SY6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,8762	81	0	0	13-3-2019
F	SY6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,8183	81	0	0	13-3-2019
F	SY6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,7684	81	0	0	13-3-2019
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5748	13	0	0	13-3-2019
F	SZ6	Suedzucker AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5709	13	0	0	13-3-2019
F	SZ6	Suedzucker AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5676	13	0	0	13-3-2019
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5636	13	0	0	13-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5546	13	0	0	13-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5469	13	0	0	13-3-2019
F	TA6	Telefonica SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5939	8	0	0	13-3-2019
F	TA6	Telefonica SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5915	8	0	0	13-3-2019
F	TA6	Telefonica SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5895	8	0	0	13-3-2019
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3872	7	0	0	13-3-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3819	7	0	0	13-3-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	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	TB6	British American Tobacco - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2934,1000	2934	0	0	13-3-2019
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2936,7400	2937	0	0	13-3-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2893,1000	2893	0	0	13-3-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2849,6600	2850	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	TB8	British American Tobacco - Dividend Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	13-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	239,8172	240	0	0	13-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	240,1195	240	0	0	13-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	238,4071	238	0	0	13-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	238,7455	239	0	0	13-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	237,7956	238	0	0	13-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	236,8348	237	0	0	13-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4448	12	0	0	13-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4410	12	0	0	13-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4377	12	0	0	13-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4338	12	0	0	13-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4248	12	0	0	13-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4172	12	0	0	13-3-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	13-3-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	13-3-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	13-3-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	13-3-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	13-3-2019
F	TI6	Telecom Italia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5234	1	0	0	13-3-2019
F	TI6	Telecom Italia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5232	1	0	0	13-3-2019
F	TI6	Telecom Italia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5231	1	0	0	13-3-2019
F	TI6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5229	1	0	0	13-3-2019
F	TI6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5226	1	0	0	13-3-2019
F	TI6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5222	1	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	TI6	Telia Company - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,8096	42	0	0	13-3-2019
F	TI6	Telia Company - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,6222	41	0	0	13-3-2019
F	TI6	Telia Company - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,6161	41	0	0	13-3-2019
F	TI6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,6080	41	0	0	13-3-2019
F	TI6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,5931	41	0	0	13-3-2019
F	TI6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,4063	39	0	0	13-3-2019
F	TI8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	13-3-2019
F	TI8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	13-3-2019
F	TI8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	13-3-2019
F	TI8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	13-3-2019
F	TI8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	13-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1097	15	0	0	13-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4252	14	0	0	13-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4214	14	0	0	13-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4169	14	0	0	13-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4065	14	0	0	13-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3976	14	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400	16	0	2	13-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400	14	0	0	13-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	0	13-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	0	13-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	13-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	17	13-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	146	13-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	6	13-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	36,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	12	13-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	129	13-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	13-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	29	13-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	13-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	38	13-3-2019
O	TKG	TKH Group NV Std Option	15-3-2019	40,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	C	EUR	0,0700	0,1500	0,0700	11	0,1400	0,1300	0	115	449	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	P	EUR	1,0000	1,0000	0,9000	3	0,9000	0,9900	1	43	320	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	46,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	298	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	142	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	27	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	4	457	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	P	EUR	4,0500	4,0500	3,7000	2	3,7000	3,8600	4	8	134	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	331	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	P	EUR	6,2000	6,2000	5,7000	3	5,7000	5,8600	6	4	175	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	P	EUR	7,8300	7,8300	7,7000	2	7,7000	7,8600	8	20	177	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	5	205	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	P	EUR	10,4000	10,4000	10,4000	3	10,4000	9,8600	10	50	137	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	40	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600	14	0	17	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	74	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8600	26	0	0	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8600	36	0	0	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8600	46	0	0	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	0	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	76	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	13	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	27	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	40,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	1	48	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	45	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	45	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	52	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	22	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	126	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000	1	2	236	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	C	EUR	1,2200	1,5500	1,2200	2	1,5500	1,4200	1	5	34	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,3000	1	4	163	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	45,0000	C	EUR	1,0000	1,0500	1,0000	2	1,0500	0,9400	1	10	21	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	45,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8200	2	5	51	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	C	EUR	0,5300	0,6500	0,5300	4	0,6500	0,5900	1	7	91	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	9	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	10	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,2100	0	2	59	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	49	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	1	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	4	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	70	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	9	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	7	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	P	EUR	0,7700	0,7700	0,7700	2	0,7700	0,8300	1	2	78	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0900	1	4	57	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	149	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	19	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	C	EUR	2,2500	2,5500	2,2500	3	2,5500	2,3200	2	57	230	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8800	2	5	12	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	C	EUR	1,9500	1,9500	1,9000	4	1,9000	1,7400	2	60	147	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	32	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2600	1	1	75	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	11	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	C	EUR	0,9000	1,0000	0,8500	4	1,0000	0,9100	1	6	231	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	36	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6200	1	1	1	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	2	13-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	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	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	41	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	36	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	153	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	37	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4200	0	5	79	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	31	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	103	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	180	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1500	1	10	270	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	312	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	206	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	C	EUR	1,9500	2,1000	1,9500	2	2,1000	1,9400	2	8	150	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	P	EUR	2,8500	2,8500	2,8000	2	2,8000	2,8200	3	3	383	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	550	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	223	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	318	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	155	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6000	1	1	154	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	278	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200	0	1	246	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	P	EUR	7,9000	7,9000	7,9000	3	7,9000	7,4200	7	50	193	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	104	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	167	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	145	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	155	13-3-2019
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	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200	17	0	56	13-3-2019
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	13-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200	27	0	0	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400	16	0	7	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	6	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	1	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	52	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	37	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	35	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	50	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600	1	94	94	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	111	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	P	EUR	1,3500	1,3500	1,3500	3	1,3500	1,4000	1	22	107	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,0900	5	5	112	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	P	EUR	2,1000	2,1000	1,9000	4	1,9000	1,9900	2	22	174	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	C	EUR	3,6000	3,9000	3,6000	2	3,9000	3,7700	4	2	222	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	2,9000	2,9000	2,7000	4	2,7000	2,7800	3	19	164	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7000	3	4	96	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	3,7000	3,7000	3,7000	2	3,7000	3,7800	4	2	135	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2600	2	3	155	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	107	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	1,7500	2,0000	1,7500	7	2,0000	1,8900	2	21	119	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	5,0100	5	3	114	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	1,4500	1,4500	1,3500	2	1,3500	1,2900	1	7	32	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,4200	6	1	14	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	218	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	8,4500	8,4500	7,9000	3	7,9000	8,0400	8	20	253	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	22	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	31	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	13-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	29	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	260	13-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,0000	P	EUR	0,0000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	13-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	13-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	13-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	13-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	13-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	13-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	13-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	13-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	13-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	13-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	13-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	13-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	13-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	13-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	13-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	13-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	13-3-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000		22	0	13-3-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000		20	0	13-3-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	13-3-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	50,0000	C	EUR	17,4000	17,7000	17,4000	2	17,7000	18,1000		18	8	16	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	65	13-3-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	13-3-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	52,0000	C	EUR	15,0500	15,8500	15,0500	2	15,8500	16,1000		16	2	4	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	13-3-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	13-3-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	13-3-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	12	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	54,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	10	38	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	27	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	13-3-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	13	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	13-3-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	28	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	13-3-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	58,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	18	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	13-3-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	20	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	13-3-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	10	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	60,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	62	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	62,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,1000		6	1	28	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	62,0000	P	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0100		0	2	54	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	64,0000	C	EUR	4,2000	4,8500	4,2000	2	4,8500	4,1100		4	2	64	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	13-3-2019	
O	TKW	Takeaway.com - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	14	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	66,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400		0	1	30	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	68,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,8100		1	10	42	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	68,0000	P	EUR	0,5500	0,9500	0,5500	2	0,9500	0,7200		1	2	24	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	47	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	72,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	2	20	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	13-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0	13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100		22	0	0	13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	0	13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	11	13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	C	EUR	17,8000	17,8000	17,8000	1	17,8000	18,1300		18	3	8	13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	2	41	13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	0	13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2	13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	11	13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	17	13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	0	13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	7	13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	14	13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	58	13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	4	13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	7	13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	3	13-3-2019
O	TKW	Takeaway.com - Stock Option	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	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,0500		7	1	5 13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	36 13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	54 13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	134 13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	8 13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	64 13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	3,1000		3	1	34 13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	23 13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0 13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5500		2	1	24 13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	4 13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	76,0000	C	EUR	0,6500	0,7000	0,6000	6	0,6500	0,6800		1	7	18 13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0 13-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2 13-3-2019
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 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	13 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	0 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	0 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4300		0	1	28 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	3 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	0 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	9,1600		9	1	4 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,6000		8	3	7 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	1 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	10 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	12 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	17 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8900		3	1	17 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	17 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	20 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	C	EUR	2,3000	2,4000	2,3000	2	2,4000	2,3300		2	2	13 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	1 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2900		1	5	30 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	0 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	5 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	0 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	5 13-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	0 13-3-2019
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	171,9624		172	0	0 13-3-2019
F	TQ6	Telenor - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,1791		172	0	0 13-3-2019
F	TQ6	Telenor - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	167,9623		168	0	0 13-3-2019
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,2009		168	0	0 13-3-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,9228		169	0	0 13-3-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	165,6296		166	0	0 13-3-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 13-3-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 13-3-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 13-3-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 13-3-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 13-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5396		24	0	0 13-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5323		24	0	0 13-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5262		24	0	0 13-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5187		24	0	0 13-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,5724		23	0	0 13-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,5585		23	0	0 13-3-2019
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,3099		12	0	0 13-3-2019
F	TS6	Tenaris SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,3060		12	0	0 13-3-2019
F	TS6	Tenaris SA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,3029		12	0	0 13-3-2019
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0491		12	0	0 13-3-2019
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0404		12	0	0 13-3-2019
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,9330		12	0	0 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	19 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	500 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	245 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	530 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	319 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,5000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1700		2	4	161 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	C	EUR	0,6500	0,6500	0,6500	5	0,6500	0,6700		1	107	871 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1187 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	3 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,2000	C	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4700		0	2	1054 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	271 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	2 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	574 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	314 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	C	EUR	0,1800	0,2000	0,1800	7	0,1900	0,2100		0	61	1124 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	P	EUR	0,0700	0,0700	0,0300	9	0,0300	0,0400		0	67	1272 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,6000	C	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1400		0	20	560 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,6000	P	EUR	0,0900	0,0900	0,0700	2	0,0700	0,0700		0	3	256 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	319 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	34 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	329 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	112 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	68 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	18 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	39	2121 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	P	EUR	0,3900	0,3900	0,3800	3	0,3800	0,3400		0	35	1606 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	503 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	3 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	270 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	59 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4299 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	P	EUR	0,9100	0,9100	0,8500	3	0,8500	0,8300		1	32	1045 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	32 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	254 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	2 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5066 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	P	EUR	1,4200	1,4500	1,3400	5	1,3400	1,3300		1	66	1437 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	40 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	639 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8300		2	39	448 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3118 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3300		2	4	383 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3031 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3300		4	10	527 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1483 13-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,3300		6	1	136 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	500 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	27 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	500 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	40 13-3-2019
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	0	127 13-3-2019
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	32 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	291 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	48 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	131 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	C	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6400		1	6	242 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1150 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	531 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	3	902 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	1	547 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	P	EUR	0,3500	0,3500	0,3400	4	0,3400	0,3400		0	61	567 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	C	EUR	0,3000	0,3100	0,3000	3	0,3100	0,3100		0	11	890 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	393 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	C	EUR	0,2300	0,2300	0,2200	2	0,2200	0,2300		0	7	673 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	185 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	1	481 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	1	14 13-3-2019
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	163 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	12 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	207 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	P	EUR	1,2100	1,2100	1,2000	2	1,2000	1,2100		1	26	135 13-3-2019
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	138 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	160 13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	78 13-3-2019
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 13-3-2019
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 13-3-2019
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 13-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 13-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	P	EUR	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	6	13-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	329	13-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	3	52	13-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	100	13-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	40	13-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3700	0	3	8	13-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	13-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	C	EUR	0,2600	0,2800	0,2600	2	0,2800	0,2800	0	6	418	13-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	13-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	29	13-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	13-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5	13-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	0	0	258	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	156	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	266	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	1,6700	1,7000	1,6500	3	1,7000	1,7100	2	12	2291	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	630	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2700	1	2	445	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	50	1406	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8900	1	30	1551	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	2	1312	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	509	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1010	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,3500	0,3500	0,3500	4	0,3500	0,3600	0	62	3491	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7000	1	15	1425	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1091	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0600	1	16	399	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1906	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	1,5000	1,5000	1,4500	7	1,4500	1,4600	1	105	932	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	301	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	294	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3356	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	2,4000	2,4000	2,4000	2	2,4000	2,3800	2	6	1609	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	3	2156	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	4,4000	4,4000	4,3700	5	4,3700	4,3500	4	60	1139	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	620	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	117	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1355	13-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	767	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	48	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	1	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	47	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	75	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	20	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	85	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	63	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	58	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	103	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	1	707	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	69	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,4200	0,4200	0,3900	2	0,3900	0,4000	0	69	379	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	430	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	362	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,5100	0,5500	0,5100	2	0,5500	0,5600	1	22	578	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1428	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	814	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	58	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	7	678	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	164	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,1200	0,1200	0,1200	6	0,1200	0,1300	0	70	785	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	191	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	252	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	60	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	204	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	28	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	74	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	35	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	1	5	462	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	458	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7300	1	1	1799	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	3992	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	682	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4100	1	39	69	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4300	0	20	1378	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7800	2	20	4585	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,2300	0,2400	0,2300	9	0,2400	0,2400	0	103	3087	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	747	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	2	194	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	120	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	35	0	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	834	13-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	342	13-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	727	13-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	13-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	929	13-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1900	0	1	60	13-3-2019
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	0	1026	13-3-2019
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	0	1219	13-3-2019
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	0	574	13-3-2019
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	0	362	13-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1212	13-3-2019
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	13-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	399	13-3-2019
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	860	13-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	934	13-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8300	3	1	202	13-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	13-3-2019
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	0	13-3-2019
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	0	648	13-3-2019
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	13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	206	13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	24	13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	108	13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6300	1	2	49	13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	82	13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	192	13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	63	13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	35	13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	728	13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	59	13-3-2019
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	13-3-2019
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	0	13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	13-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	13-3-2019
F	TU6	Tullow Oil - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,9100	229	0	0	13-3-2019
F	TU6	Tullow Oil - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,1100	229	0	0	13-3-2019
F	TU6	Tullow Oil - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,2800	229	0	0	13-3-2019
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,4800	229	0	0	13-3-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,5300	229	0	0	13-3-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,1100	229	0	0	13-3-2019
F	TV6	Tele2 B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,3987	124	0	0	13-3-2019
F	TV6	Tele2 B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	124,3767	124	0	0	13-3-2019
F	TV6	Tele2 B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,1580	122	0	0	13-3-2019
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,1338	122	0	0	13-3-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,0890	122	0	0	13-3-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	119,8684	120	0	0	13-3-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	13-3-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	13-3-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	13-3-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	13-3-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	13-3-2019
F	TW6	Tesco - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,4100	229	0	0	13-3-2019
F	TW6	Tesco - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,6100	230	0	0	13-3-2019
F	TW6	Tesco - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	227,0700	227	0	0	13-3-2019
F	TW6	Tesco - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	227,2700	227	0	0	13-3-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	227,8300	228	0	0	13-3-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,6600	227	0	0	13-3-2019
F	TX6	Terna SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4320	5	0	0	13-3-2019
F	TX6	Terna SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4302	5	0	0	13-3-2019
F	TX6	Terna SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4289	5	0	0	13-3-2019
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4271	5	0	0	13-3-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2714	5	0		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200	21	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	138,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,2200	2	20	20	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	57	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800	19	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700	21	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3600	29	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3600	39	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3600	49	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300	25	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900	21	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	3	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	25	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	10	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800	20	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000	30	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4300	39	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6300	51	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6800	41	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8900	31	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000	21	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	130,0000	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	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4700	49	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4800	59	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5000	80	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,5300	110	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,5700	160	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9400	46	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2400	36	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200	27	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700	18	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700	17	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700	25	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7200	35	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5500	45	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4900	54	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4900	64	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5100	85	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,5600	115	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2100	46	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8000	37	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400	28	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700	20	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	7	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	2	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	5	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700	26	0	1	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800	35	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8700	45	0	18	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6500	65	0	3	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6500	85	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,8300	165	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8700	34	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	3	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7400	32	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9700	50	0	0	13-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,000	C	EUR	0,0000	0,0000	0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	0	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	5	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	10	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	132,0000	P	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100	0	6	99	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	6	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	71	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	7	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	70	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	21	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	138,0000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0800	0	2	57	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	C	EUR	5,0000	5,5000	4,1000	16	5,5000	5,6200	6	70	142	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	P	EUR	0,2400	0,2400	0,1200	3	0,1200	0,1100	0	3	257	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	142,0000	C	EUR	2,6000	3,5000	2,6000	2	3,5000	3,7100	4	2	120	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	142,0000	P	EUR	0,4400	0,4400	0,4000	5	0,4000	0,1900	0	265	4041	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	144,0000	C	EUR	1,2900	2,0000	1,0000	17	2,0000	1,9500	2	18	103	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	144,0000	P	EUR	0,9500	1,2100	0,5000	9	0,5000	0,4600	0	17	124	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	146,0000	C	EUR	0,4300	0,4900	0,3500	7	0,4900	0,6900	1	9	126	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	146,0000	P	EUR	2,2500	2,2500	1,7800	3	1,7800	1,2200	1	12	89	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	148,0000	C	EUR	0,1000	0,2000	0,1000	13	0,1800	0,2000	0	60	253	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	148,0000	P	EUR	4,2900	4,2900	2,9800	3	2,9800	2,6900	3	53	783	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	C	EUR	0,1000	0,1200	0,0600	8	0,1000	0,0800	0	25	389	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	P	EUR	6,0000	6,0000	4,8500	3	4,8500	4,5500	5	7	293	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	152,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0600	0	1	229	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	152,0000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	6,5100	7	1	513	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	336	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	43	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	42	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	639	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	P	EUR	16,1500	16,1500	15,0200	2	15,0200	14,5000	15	2	533	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	0	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	795	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	P	EUR	25,4500	25,4500	24,4500	3	24,4500	24,5000	25	7	500	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	390	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	P	EUR	36,0000	36,0000	34,8000	3	34,8000	34,5000	35	5	512	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	383	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5000	45	0	161	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5000	55	0	86	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5000	65	0	84	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	248	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5000	75	0	89	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5000	105	0	17	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,5100	155	0	30	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	204,5100	205	0	2	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5300	30	0	0	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300	26	0	3	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	1	12	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	15	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	P	EUR	0,9000	0,9000	0,7500	2	0,7500	0,6800	1	4	112	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	24	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	P	EUR	2,6400	2,6400	2,3500	3	2,3500	2,2400	2	6	46	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	C	EUR	5,6500	5,6500	5,6500	2	5,6500	5,9300	6	20	84	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	P	EUR	3,7000	3,7000	3,2500	3	3,3900	3,0100	3	12	110	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	C	EUR	3,3400	4,3000	3,3400	5	4,3000	4,2500	4	8	20	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	P	EUR	4,6100	4,6100	4,1200	2	4,1200	3,9800	4	2	77	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	C	EUR	2,2500	2,7600	2,2500	2	2,7600	2,8800	3	2	30	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	P	EUR	5,3000	5,3000	5,3000	2	5,3000	5,1300	5	52	94	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	C	EUR	1,5200	1,6500	1,3000	6	1,6500	1,8000	2	8	94	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	95	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	C	EUR	0,8500	1,0000	0,7500	9	1,0000	1,0600	1	20	98	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	P	EUR	9,2500	9,4500	9,1000	4	9,1000	8,1700	8	4	12	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	C	EUR	0,4900	0,5700								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	12	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000	22	0	29	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	51	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	P	EUR	30,3000	30,3000	29,4500	2	29,4500	29,4900	29	7	45	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5000	40	0	6	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4700	49	0	54	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000	30	0	0	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	116,0000	P	EUR	0,3100	0,3100	0,3000	2	0,3000	0,2900	0	2	3	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000	26	0	0	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	17	13-3-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	4	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	130,0000	P	EUR	1,5500	1,5500	1,4900	2	1,4900	1,4600	1	2	40	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	7	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5300	4	1	56	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	14	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	29	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	7	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	C	EUR	3,2500	3,3000	3,2500	2	3,3000	3,4800	3	2	27	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	21	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	9	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	P	EUR	7,8000	7,8000	7,8000	2	7,8000	7,6300	8	2	4	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	4	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	3	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,2300	1	1	64	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	1	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	3	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	0	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	20	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000	20	0	4	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5700	30	0	0	13-3-2019
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	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5700	40	0	0	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7300	56	0	1	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	1	1	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6600	46	0	2	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5900	36	0	8	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	15	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500	26	0	36	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	128	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	13	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	72	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	5,7000	6,3000	5,7000	2	6,3000	6,6900	7	5	94	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	371	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9900	2	2	259	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	324	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	518	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900	20	0	376	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	367	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700	30	0	480	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	529	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	40,1000	40,1000	39,8500	2	39,8500	39,6200	40	3	216	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	264	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5700	50	0	270	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	380	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6200	60	0	139	13-3-2019
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	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6200	80	0	103	13-3-2019
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	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,6500	110	0	16	13-3-2019
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	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,7000	160	0	65	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5000	56	0	0	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	8	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	12	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	401	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5200	36	0	2	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	320	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500	26	0	29	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	1139	13-3-2

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	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6500	45	0	135	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	44	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6000	55	0	147	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6000	65	0	165	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6000	85	0	54	13-3-2019
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	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,6700	115	0	16	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5300	56	0	1	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	38	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6000	46	0	0	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	48	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5800	36	0	3	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	340	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500	26	0	14	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	4,3900	4,3900	4,3900	1	4,3900	4,0600	4	1	164	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	360	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,1400	7	25	483	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	7,5000	7,5000	7,5000	5	7,5200	8,1200	8	6	294	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	12,2500	12,2500	12,2000	2	12,2000	11,9000	12	11	261	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	3,7500	3,7500	3,7000	2	3,7000	4,0000	4	2	263	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	18,9500	18,9500	18,9500	1	18,9500	18,4100	18	15	283	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	1,8600	2	2	162	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400	26	0	219	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	137	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4000	35	0	86	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	145	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0700	45	0	192	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7000	65	0	56	13-3-2019
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	13-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7000	85	0	52	13-3-2019
F	UD6	Unicredit SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5799	12	0	0	13-3-2019
F	UD6	Unicredit SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5762	12	0	0	13-3-2019
F	UD6	Unicredit SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3034	11	0	0	13-3-2019
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2998	11	0	0	13-3-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2917	11	0	0	13-3-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2847	11	0	0	13-3-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	13-3-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	13-3-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	13-3-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	13-3-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	293,1913	293	0	0	13-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	293,0427	293	0	0	13-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	292,9161	293	0	0	13-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	284,7218	285	0	0	13-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	284,4169	284	0	0	13-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	284,0879	284	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1394	32	0	0	13-3-2019
F	UI6	United Internet AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1395	32	0	0	13-3-2019
F	UI6	United Internet AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1211	32	0	0	13-3-2019
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2112	31	0	0	13-3-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1888	31	0	0	13-3-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1696	31	0	0	13-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8695	26	0	0	13-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5617	25	0	0	13-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5553	25	0	0	13-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5475	25	0	0	13-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300	25	0	0	13-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5148	25	0	0	13-3-2019
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500	21	0	0	13-3-2019
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	117	13-3-2019
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500	19	0	0	13-3-2019

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	UN	UNILEVER	15-3-2019	45,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	13	2551	13-3-2019
O	UN	UNILEVER	15-3-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	13-3-2019
O	UN	UNILEVER	15-3-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	0	13-3-2019
O	UN	UNILEVER	15-3-2019	46,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8600	3	6	121	13-3-2019
O	UN	UNILEVER	15-3-2019	46,0000	P	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0100	0	7	7224	13-3-2019
O	UN	UNILEVER	15-3-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	2	13-3-2019
O	UN	UNILEVER	15-3-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	13-3-2019
O	UN	UNILEVER	15-3-2019	47,0000	C	EUR	2,0300	2,0400	2,0300	2	2,0400	1,8600	2	2	418	13-3-2019
O	UN	UNILEVER	15-3-2019	47,0000	P	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100	0	15	4612	13-3-2019
O	UN	UNILEVER	15-3-2019	47,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3700	1	2	150	13-3-2019
O	UN	UNILEVER	15-3-2019	47,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	1	375	13-3-2019
O	UN	UNILEVER	15-3-2019	48,0000	C	EUR	0,8500	1,0500	0,8200	1	0,8700	0,9000	1	123	6033	13-3-2019
O	UN	UNILEVER	15-3-2019	48,0000	P	EUR	0,0800	0,0800	0,0200	28	0,0500	0,0500	0	16431	19482	13-3-2019
O	UN	UNILEVER	15-3-2019	48,5000	C	EUR	0,5000	0,5000	0,4900	3	0,4900	0,4800	0	5	698	13-3-2019
O	UN	UNILEVER	15-3-2019	48,5000	P	EUR	0,1600	0,2000	0,1200	7	0,1200	0,1300	0	70	110	13-3-2019
O	UN	UNILEVER	15-3-2019	49,0000	C	EUR	0,2500	0,2500	0,1700	30	0,1700	0,1900	0	450	3860	13-3-2019
O	UN	UNILEVER	15-3-2019	49,0000	P	EUR	0,3600	0,4000	0,2700	7	0,3300	0,3300	0	133	1400	13-3-2019
O	UN	UNILEVER	15-3-2019	49,5000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0600	0	12	1024	13-3-2019
O	UN	UNILEVER	15-3-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	71	13-3-2019
O	UN	UNILEVER	15-3-2019	50,0000	C	EUR	0,0400	0,0400	0,0200	4	0,0200	0,0300	0	4	4288	13-3-2019
O	UN	UNILEVER	15-3-2019	50,0000	P	EUR	1,2400	1,2400	1,1300	7	1,1700	1,1700	1	205	733	13-3-2019
O	UN	UNILEVER	15-3-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	13-3-2019
O	UN	UNILEVER	15-3-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	13-3-2019
O	UN	UNILEVER	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	557	13-3-2019
O	UN	UNILEVER	15-3-2019	51,0000	P	EUR	2,0600	2,0600	2,0600	1	2,0600	2,1600	2	1	47	13-3-2019
O	UN	UNILEVER	15-3-2019	52,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	3107	13-3-2019
O	UN	UNILEVER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	188	13-3-2019
O	UN	UNILEVER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	UN	UNILEVER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	30	13-3-2019
O	UN	UNILEVER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1508	13-3-2019
O	UN	UNILEVER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	114	13-3-2019
O	UN	UNILEVER	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	13-3-2019
O	UN	UNILEVER	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	13-3-2019
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1060	13-3-2019
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	105	13-3-2019
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	13-3-2019
O	UN	UNILEVER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500	21	0	54	13-3-2019
O	UN	UNILEVER	18-4-2019	40,0000	C	EUR	8,9000	8,9000	8,8000	2	8,8000	8,8700	9	81	109	13-3-2019
O	UN	UNILEVER	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	133	13-3-2019
O	UN	UNILEVER	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	1	13-3-2019
O	UN	UNILEVER	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	563	13-3-2019
O	UN	UNILEVER	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	12	13-3-2019
O	UN	UNILEVER	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	619	13-3-2019
O	UN	UNILEVER	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	51	13-3-2019
O	UN	UNILEVER	18-4-2019	45,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1700	0	4	497	13-3-2019
O	UN	UNILEVER	18-4-2019	46,0000	C	EUR	3,1300	3,1300	3,1300	1	3,1300	3,1200	3	14	182	13-3-2019
O	UN	UNILEVER	18-4-2019	46,0000	P	EUR	0,2600	0,2800	0,2600	4	0,2800	0,2700	0	5	550	13-3-2019
O	UN	UNILEVER	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	284	13-3-2019
O	UN	UNILEVER	18-4-2019	47,0000	P	EUR	0,4800	0,4900	0,4200	10	0,4500	0,4500	0	136	6982	13-3-2019
O	UN	UNILEVER	18-4-2019	48,0000	C	EUR	1,6000	1,7000	1,5300	12	1,5300	1,5600	2	87	801	13-3-2019
O	UN	UNILEVER	18-4-2019	48,0000	P	EUR	0,7900	0,7900	0,6800	13	0,7600	0,7200	1	15241	15628	13-3-2019
O	UN	UNILEVER	18-4-2019	49,0000	C	EUR	0,9500	1,0600	0,9400	23	0,9400	0,9800	1	143	3890	13-3-2019
O	UN	UNILEVER	18-4-2019	49,0000	P	EUR	1,1900	1,1900	1,0900	5	1,0900	1,1400	1	8	658	13-3-2019
O	UN	UNILEVER	18-4-2019	50,0000	C	EUR	0,5500	0,6200	0,5400	30	0,5400	0,5700	1	505	2049	13-3-2019
O	UN	UNILEVER	18-4-2019	50,0000	P	EUR	1,7200	1,7500	1,6200	8	1,7500	1,7400	2	177	280	13-3-2019
O	UN	UNILEVER	18-4-2019	52,0000	C	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1800	0	6	3296	13-3-2019
O	UN	UNILEVER	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	315	13-3-2019
O	UN	UNILEVER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1254	13-3-2019
O	UN	UNILEVER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	9	13-3-2019
O	UN	UNILEVER	18-4-2019	56,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	11	13-3-2019
O	UN	UNILEVER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	2	13-3-2019
O	UN	UNILEVER	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	13-3-2019
O	UN	UNILEVER	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	70	13-3-2019
O	UN	UNILEVER	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	13-3-2019
O	UN	UNILEVER	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	188	13-3-2019
O	UN	UNILEVER	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	37	13-3-2019
O	UN	UNILEVER	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	323	13-3-2019
O	UN	UNILEVER	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	82	13-3-2019
O	UN	UNILEVER	17-5-2019	46,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5400	1	36	1229	13-3-2019
O	UN	UNILEVER	17-5-2019	47,0000	C	EUR	2,4600	2,4600	2,4600	1	2,4600	2,4200	2	10	46	13-3-2019
O	UN	UNILEVER	17-5-2019	47,0000	P	EUR	0,7500	0,8100	0,7500	2	0,8100	0,7800	1	4	117	13-3-2019
O	UN	UNILEVER	17-5-2019	48,0000	C	EUR	1,7600	1,7600	1,7600	1	1,7600	1,7200	2	10	217	13-3-2019
O	UN	UNILEVER	17-5-2019	48,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,1300	1	1	131	13-3-2019
O	UN	UNILEVER	17-5-2019	49,0000	C	EUR	1,1400	1,1900	1,1400	5	1,1600	1,1600	1	81	427	13-3-2019
O	UN	UNILEVER	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	97	13-3-2019
O	UN	UNILEVER	17-5-2019	50,0000	C	EUR	0,7300	0,7800	0,7100	5	0,7100	0,7400	1	74	414	13-3-2019
O	UN	UNILEVER	17-5-2019	50,0000	P	EUR	2,2700	2,2700	2,1800	2	2,1800	2,2200	2	20	94	13-3-2019
O	UN	UNILEVER	17-5-2019	52,0000	C	EUR	0,2700	0,2800	0,2700	2	0,2800	0,2700	0	2	393	13-3-2019
O	UN	UNILEVER	17-5-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	0 13-3-2019
O	UN	UNILEVER	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	50 13-3-2019
O	UN	UNILEVER	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	0 13-3-2019
O	UN	UNILEVER	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	70 13-3-2019
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	4 13-3-2019
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	616 13-3-2019
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	83 13-3-2019
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	6874 13-3-2019
O	UN	UNILEVER	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	0 13-3-2019
O	UN	UNILEVER	21-6-2019	42,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	3	563 13-3-2019
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	478 13-3-2019
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1340 13-3-2019
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	2874 13-3-2019
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,5800	0,5800	0,5400	3	0,5400	0,5700		1	9	4265 13-3-2019
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3500		3	1	1013 13-3-2019
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7800		1	2	3304 13-3-2019
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	2,0000	2,0300	1,9800	3	1,9800	1,9300		2	5	7142 13-3-2019
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,4200		1	1	5687 13-3-2019
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	1,0100	1,0100	0,9900	5	0,9900	0,9500		1	22	8021 13-3-2019
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	2,5400	2,5400	2,5400	1	2,5400	2,4900		2	25	4618 13-3-2019
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	0,4300	0,4400	0,4200	3	0,4200	0,4200		0	8	1284 13-3-2019
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	917 13-3-2019
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	3	2685 13-3-2019
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	365 13-3-2019
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2328 13-3-2019
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	94 13-3-2019
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 13-3-2019
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000		22	0	15 13-3-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	0 13-3-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	271 13-3-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	0 13-3-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	198 13-3-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	65 13-3-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600		0	10	4781 13-3-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	146 13-3-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5700		1	6	2619 13-3-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	271 13-3-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9000		1	5	2785 13-3-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	3,7300	3,8000	3,7300	2	3,8000	3,6700		4	11	1249 13-3-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4200		1	36	1118 13-3-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	2,3700	2,3900	2,3100	3	2,3900	2,3600		2	26	558 13-3-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	2,1900	2,1900	2,1900	1	2,1900	2,2000		2	5	384 13-3-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	1,4200	1,4500	1,4200	2	1,4500	1,4000		1	11	517 13-3-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	493 13-3-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	2770 13-3-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	123 13-3-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	479 13-3-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	244 13-3-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	114 13-3-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	79 13-3-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	106 13-3-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8500		29	0	0 13-3-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1056 13-3-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500		24	0	4 13-3-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	538 13-3-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	43 13-3-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	816 13-3-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	2 13-3-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1239 13-3-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	13,8500	13,8500	13,8500	1	13,8500	13,8800		14	10	330 13-3-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	3737 13-3-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	250 13-3-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	16170 13-3-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	7,2300	7,3000	7,2300	2	7,3000	7,1700		7	2	1050 13-3-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,9300	0,9300	0,9300	2	0,9300	0,9600		1	4	335 13-3-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,4500		5	1	477 13-3-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	1,3700	1,3800	1,3500	3	1,3800	1,4000		1	12	2891 13-3-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,6500		5	1	5719 13-3-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	9765 13-3-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9400		4	1	804 13-3-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	1,9800	2,0400	1,9600	4	2,0000	2,0300		2	6	767 13-3-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	2,6900	2,7600	2,6900	4	2,7000	2,6900		3	8	1022 13-3-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	2,8600	2,8700	2,8500	4	2,8700	2,8900		3	5	2685 13-3-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	1,7900	1,7900	1,7500	7	1,7700	1,7600		2	275	10863 13-3-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	4,0200	4,0200	3,9400	4	3,9400	4,0200		4	10	4332 13-3-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1000		1	3	472 13-3-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	152 13-3-2019</

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	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	32	13-3-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	158	13-3-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	47	365	13-3-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	9,0500	9,1500	9,0500	2	9,1500	9,1000	9	41	283	13-3-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	475	13-3-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0200	5	3	153	13-3-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	367	13-3-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	2,3700	2,3700	2,3700	1	2,3700	2,3000	2	1	439	13-3-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	254	13-3-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	268	13-3-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	20	13-3-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	56	13-3-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	2	13-3-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9000	29	0	1	13-3-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	404	13-3-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800	24	0	8	13-3-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	150	13-3-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700	21	0	4	13-3-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	321	13-3-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800	19	0	21	13-3-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200	0	4	451	13-3-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	94	13-3-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	840	13-3-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	9,1000	9,3500	9,1000	6	9,3500	9,1700	9	30	2461	13-3-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	1,8400	1,8400	1,8400	1	1,8400	1,9000	2	6	667	13-3-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	687	13-3-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	1679	13-3-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,2900	5	1	932	13-3-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	3,7000	3,7000	3,5900	4	3,5900	3,6500	4	1511	2579	13-3-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	2,8000	2,8000	2,8000	3	2,8000	2,7300	3	6	1491	13-3-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	1637	13-3-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	414	13-3-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	34	13-3-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2284	13-3-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	420	13-3-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	160	13-3-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1300	34	0	41	13-3-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8700	29	0	5	13-3-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	105	13-3-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500	24	0	1	13-3-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	219	13-3-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700	19	0	6	13-3-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	437	13-3-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500	14	0	151	13-3-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	1,7400	1,7400	1,6900	4	1,6900	1,7200	2	4	519	13-3-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	1043	13-3-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1600	3	1	1103	13-3-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	908	13-3-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	5,2800	5,2800	5,2800	1	5,2800	5,3600	5	1500	3420	13-3-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3100	3	2	1411	13-3-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,4100	8	2	1935	13-3-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8500	2	20	159	13-3-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	30	13-3-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1147	13-3-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500	16	0	480	13-3-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	279	13-3-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7500	36	0	306	13-3-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500	24	0	2	13-3-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	648	13-3-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700	19	0	13	13-3-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	405	13-3-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500	14	0	2	13-3-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	2,5100	2,5100	2,5100	1	2,5100	2,5300	3	1	145	13-3-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	1515	13-3-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	2581	13-3-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	705	13-3-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	6,9000	6,9500	6,9000	2	6,9500	6,9100	7	5	1939	13-3-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	347	13-3-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	292	13-3-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7200	4	1	491	13-3-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	234	13-3-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	1342	13-3-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	298	13-3-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1569	13-3-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000	37	0	190	13-3-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700	19	0	34	13-3-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	149	13-3-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	9,4000	9,4000	9,4000	1	9,4000	9,5500	10			

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	13-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	13-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	13-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	13-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	13-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	13-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	13-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	13-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	13-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	13-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	13-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	13-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	13-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	13-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	13-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	13-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	13-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	13-3-2019
F	UO6	UBS Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,3046		12	0	13-3-2019
F	UO6	UBS Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,2984		12	0	13-3-2019
F	UO6	UBS Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5932		12	0	13-3-2019
F	UO6	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5853		12	0	13-3-2019
F	UO6	UBS Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5729		12	0	13-3-2019
F	UO6	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5596		12	0	13-3-2019
F	UO8	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	13-3-2019
F	UO8	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	13-3-2019
F	UO8	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	13-3-2019
F	UO8	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	13-3-2019
F	UO8	UBS Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	13-3-2019
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	13-3-2019
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	13-3-2019
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	13-3-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	13-3-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	13-3-2019
F	UR6	Securitas B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,7985		148	0	13-3-2019
F	UR6	Securitas B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,7723		148	0	13-3-2019
F	UR6	Securitas B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,3502		143	0	13-3-2019
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,3217		143	0	13-3-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,2693		143	0	13-3-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,2444		143	0	13-3-2019
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3749		14	0	13-3-2019
F	UT6	Azimut Holding SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3703		14	0	13-3-2019
F	UT6	Azimut Holding SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3667		14	0	13-3-2019
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2425		13	0	13-3-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2330		13	0	13-3-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2248		13	0	13-3-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	13-3-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	13-3-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	13-3-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	13-3-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	13-3-2019
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	13-3-2019
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	13-3-2019
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	13-3-2019
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	13-3-2019
F	UU8	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	13-3-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	13-3-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	13-3-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	13-3-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	13-3-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	13-3-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	13-3-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	13-3-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	13-3-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	13-3-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	13-3-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	13-3-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	13-3-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	13-3-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	13-3-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	13-3-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	13-3-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	13-3-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	13-3-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	13-3-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	13-3-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	13-3-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	13-3-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	13-3-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	13-3-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	13-3-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	13-3-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	13-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	103,2489		103	0	13-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,7313		98	0	13-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,7165		98	0	13-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,6971		98	0	13-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,6513		98	0	13-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,6443		98	0	13-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	13-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	13-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	13-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	13-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	13-3-2019
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8490		55	0	13-3-2019
F	VF6	Viscofan SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8322		55	0	13-3-2019
F	VF6	Viscofan SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8178		55	0	13-3-2019
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,8506		54	0	13-3-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,8120		54	0	13-3-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,7788		54	0	13-3-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	13-3-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	13-3-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	13-3-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	13-3-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	13-3-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	13-3-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	13-3-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	13-3-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	13-3-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	13-3-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	13-3-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	13-3-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	13-3-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	13-3-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	13-3-2019
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,1592		43	0	13-3-2019
F	VK6	Vopak koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,1460		43	0	13-3-2019
F	VK6	Vopak koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1549		42	0	13-3-2019
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1415		42	0	13-3-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1113		42	0	13-3-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,0853		42	0	13-3-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	13-3-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	13-3-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	13-3-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	13-3-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	13-3-2019
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	13-3-2019
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	13-3-2019
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	13-3-2019
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	13-3-2019
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	13-3-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	13-3-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	13-3-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	13-3-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	13-3-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	13-3-2019
F	VO6	Vodafone Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	139,4100		139	0	13-3-2019
F	VO6	Vodafone Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	139,3300		140	0	13-3-2019
F	VO6	Vodafone Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	139,6300		140	0	13-3-2019
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,5500		131	0	13-3-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,8800		131	0	13-3-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	126,7800		127	0	13-3-2019
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	13-3-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	13-3-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	13-3-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	13-3-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	13-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5996		22	0	13-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5930		22	0	13-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5873		22	0	13-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6807		21	0	13-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6659		21	0	13-3-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6532		21	0	13-3-2019
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	13-3-2019
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	0	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	0	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	13	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	36	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	175	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	205	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	367	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	4	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	3,1100	3,1100	3,1100	1	3,1100	3,1600	3	1	494	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1706	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	37	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	1,2100	1,2100	1,1100	3	1,1100	1,1900	1	12	226	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0400	0	45	414	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	43,0000	C	EUR	0,3400	0,3400	0,2900	3	0,3100	0,3500	0	21	111	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	43,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2000	0	2	313	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0700	0	15	684	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	0,8800	0,9700	0,8800	2	0,9700	0,9100	1	9	314	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	426	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	21	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	320	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	61	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	4	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	69	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	44	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	0	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	10	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	34	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	146	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	C	EUR	3,4700	3,4700	3,4700	1	3,4700	3,5200	4	1	8	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	106	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	2,0000	2	3	6	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	P	EUR	0,8800	0,8900	0,8100	5	0,8600	0,8600	1	15	180	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	C	EUR	1,4100	1,4100	1,2700	4	1,3500	1,4100	1	15	76	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	P	EUR	1,2500	1,3300	1,2400	5	1,3000	1,2600	1	17	147	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	C	EUR	0,9200	0,9600	0,9000	7	0,9000	0,9300	1	30	209	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	347	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	C	EUR	0,5600	0,5700	0,5500	3	0,5500	0,5900	1	7	234	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	33	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	111	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	32	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	86	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	1	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	32	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	3	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	55	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	13-3-2019
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	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	2	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	50	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	P	EUR	0,8300	0,8300	0,7900	2	0,7900	0,7700	1	12	90	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	C	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9800	2	2	29	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	18	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	7	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	170	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9800	1	2	27	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	P	EUR	2,7100	2,7100	2,7100	1	2,7100	2,6800	3	10	10	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	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	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	40	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600	0	10	155	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	76	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2300	0	2	214	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	56	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	51	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	95	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	588	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	537	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900	1	3	436	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	393	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	354	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	C	EUR	1,0800	1,0800	1,0500	2	1,0500	1,1200	1	15	799	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	247	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	296	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	24	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	127	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	5	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	163	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	65	13-3-2019
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	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	83	13-3-2019
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	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800	18	0	20	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	6	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	5	13-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	22	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	184	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	70	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	165	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	104	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	97	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0200	1	1	84	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	110	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	149	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6300	3	1	154	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	97	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	489	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	161	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	870	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	50	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	208	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	51	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	92	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	30	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	606	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	55	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	44	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	12	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300	18	0	10	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	VT6	Voestalpine AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,3795	27	0	0	13-3-2019
F	VT6	Voestalpine AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,3711	27	0	0	13-3-2019
F	VT6	Voestalpine AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,3639	27	0	0	13-3-2019
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,3553	27	0	0	13-3-2019
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,9365	26	0	0	13-3-2019
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,9206	26	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
F	VU8	JPMorgan Chase &														

Instrument Type*	Instrument Trading Symbol	Instrument 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	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	13-3-2019	
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	13-3-2019	
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	13-3-2019	
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	13-3-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,5374		146	0	13-3-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,4926		145	0	13-3-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,2546		141	0	13-3-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,2099		141	0	13-3-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,1088		141	0	13-3-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,0218		141	0	13-3-2019	
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	13-3-2019	
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	13-3-2019	
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	13-3-2019	
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	13-3-2019	
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400		31	0	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400		26	0	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400		21	0	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	93	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	6	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	140,0000	C	EUR	4,7600	4,7600	4,7600	1	4,7600	5,7100		6	25	2	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	41	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	11	13-3-2019	
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	144,0000	C	EUR	2,0800	2,0800	2,0800	1	2,0800	2,2700		2	20	20	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	25	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	42	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	145,0000	P	EUR	1,6900	1,6900	1,6900	1	1,6900	1,0900		1	25	77	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	3	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	146,0000	P	EUR	2,3100	2,3100	2,3100	1	2,3100	1,5900		2	25	4	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	148,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5000		1	25	36	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	17	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	11	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	84	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	1	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	1	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	24	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	155,0000	P	EUR	9,9600	9,9600	9,9600	1	9,9600	9,5100		10	1	20	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	16	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	4	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600		19	0	1	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	170,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	24,4600		24	0	1	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4600		29	0	1	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600		34	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4600		39	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4600		44	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4600		54	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4600		64	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	13-3-2019
O	V																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	1	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	4	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200	21	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	41	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800	25	0	2	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	37	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6600	30	0	2	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	20	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2000	39	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0100	49	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	13-3-2019
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	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,8800	79	0	0	13-3-2019
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	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,8900	109	0	0	13-3-2019
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	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,9300	159	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9600	31	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3700	26	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900	22	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	2	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	2	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	50	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	20	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800	16	0	2	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900	19	0	1	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	4	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	1	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500	27	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	1	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2600	31	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	21	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2700	40	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	40	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6900	50	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5900	46	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	20	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9500	36	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	6	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3700	31	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	6	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700	27	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	60	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0800	23	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	2	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600	20	0	1	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500	16	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	100	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	2	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900	21	0	2	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300	25	0	3	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800	29	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9400	33	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	35	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,3800	159	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6600	46	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3700	36	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1700	28	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800	21	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	25	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800	18	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100	25	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	1	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6900	32	0	4	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5700	40	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0200	48	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9000	57	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1300	66	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	20	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2500	85	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	20	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,6900	115	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,4800	164	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7800	46	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8600	37	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100	33	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800	29	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	1	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600	23	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400	21	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	13,9000	13,9000	13,9000	1	13,9000	13,8500	14	1	1	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800	27	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600	34	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8700	42	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0800	50	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6900	59	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6300	68	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	50	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2800	86	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,3600	115	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,7500	165	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7200	46	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100	37	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8400	33	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200	13	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2400	29	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500	15	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500	23	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900	20	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200	18	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100	26	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2300	33	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,6300	172	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0300	37	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3100	33	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700	30	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2400	24	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800	22	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100	20	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4500	28	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2100	35	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4900	42	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3100	50	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6500	59	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	13-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1600	76	0	0	13-3-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	13-3-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	13-3-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	13-3-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	13-3-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	13-3-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	13-3-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	13-3-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	13-3-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	13-3-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	13-3-2019
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	0	13-3-2019
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	0	13-3-2019
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	0	13-3-2019
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	0	13-3-2019
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	0	13-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9047	14	0	0	13-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9005	14	0	0	13-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8968	14	0	0	13-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8924	14	0	0	13-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6425	14	0	0	13-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6341	14	0	0	13-3-2019
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6996	20	0	0	13-3-2019
F	WB6	Wienerberger AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6936	20	0	0	13-3-2019
F	WB6	Wienerberger AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1885	19	0	0	13-3-2019
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1824	19	0	0	13-3-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1687	19	0	0	13-3-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1568	19	0	0	13-3-2019
F	WD6	Swedbank A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,1982	174	0	0	13-3-2019
F	WD6	Swedbank A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,9689	160	0	0	13-3-2019
F	WD6	Swedbank A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,9447	160	0	0	13-3-2019
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,9129	160	0	0	13-3-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,8544	160	0	0	13-3-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,8266	160	0	0	13-3-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	13-3-2019
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	13-3-2019
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	13-3-2019
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	13-3-2019
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	2	13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	180	13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	110	13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	617	13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	175	13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	26	13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,5000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	33 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	180 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	408 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	20 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	75 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,0000	C	EUR	0,4600	0,5000	0,4600	2	0,5000	0,4900		6	6	887 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,0000	P	EUR	0,0500	0,0500	0,0300	3	0,0300	0,0200		0	6	653 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	136 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,2000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	1	73 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	75 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	379 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	51 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	31 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	89 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	31 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	10,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0200		0	4	1378 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	10,0000	P	EUR	0,6500	0,7500	0,5500	7	0,5500	0,5500		1	182	441 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	480 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	11,0000	P	EUR	1,7500	1,7500	1,5700	3	1,7000	1,5300		2	21	302 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2070 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	12,0000	P	EUR	2,6500	2,6500	2,5000	4	2,5000	2,5300		3	12	660 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	847 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	13,0000	P	EUR	3,6000	3,6000	3,5000	5	3,5000	3,5300		4	15	298 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1749 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	14,0000	P	EUR	4,7000	4,7000	4,6000	2	4,6000	4,5300		5	2	593 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	518 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	16,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,5300		7	25	170 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	718 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	87 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	310 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	141 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	19,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	27 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	372 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	136 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	57 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	WES	WESSANEN N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	16 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	134 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	6 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	110 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	32 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	298 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	93 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	190 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1700		0	85	271 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	85 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	22 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	70 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	60 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	31 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	49 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	26 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	56 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	92 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4500		0	4	356 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	100 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5400		1	2	174 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	43 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	12 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	C	EUR	0,4100	0,5000	0,4100	2	0,5000	0,5100		1	18	203 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	59 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	15 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 13-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	C	EUR	0,3200	0,3400	0,3200	3	0,3400	0,3500		0	11	451 13-3-2019
O	WES															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	7,6000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	1	7	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	105	0	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600	0	1	3	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	26	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	2	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	6	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	31	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	10	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	13	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	36	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4700	0	5	143	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1500	1	31	95	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	212	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	1,9000	2	10	30	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	13-3-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	13-3-2019
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	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	15	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	40	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	485	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	180	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	703	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	147	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	199	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6700	2	10	175	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	441	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	142	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	274	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	219	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	387	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	C	EUR	0,6500	0,6500	0,6500	3	0,6500	0,7300	1	73	231	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	466	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5400	1	8	770	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	1,3500	1,3500	1,2000	2	1,2000	1,2300	1	92	661	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	522	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	P	EUR	2,1300	2,1300	2,1300	1	2,1300	1,9800	2	1	1072	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	5	550	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	533	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	255	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	174	13-3-2019
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	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	112	13-3-2019
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	13-3-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	44	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	8	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	16	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	41	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	809	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	514	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3400	0	20	468	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	144	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	148	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	177	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	428	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	487	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	247	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2700	1	20	674	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9600	1	2	1313	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	157	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	35	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8400	1	12	1457	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5400	2	10	1662	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	285	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	3,1000	3,1000	3,0500	2	3,0500	3,0600	3	4	919	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	235	13-3-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8600	5	21	285	13-3-2019
O	WES	WESSANEN														

Instrument Type*	Instrument Trading Symbol	Instrument 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	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340	0	0	0	13-3-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	13-3-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	13-3-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	13-3-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	13-3-2019
F	WH6	Wereldhave NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7096	25	0	0	13-3-2019
F	WH6	Wereldhave NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7020	25	0	0	13-3-2019
F	WH6	Wereldhave NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0956	24	0	0	13-3-2019
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0880	24	0	0	13-3-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5010	24	0	0	13-3-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8568	23	0	0	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	296	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	100	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	162	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	101	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	434	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,5000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,1200	0	4	270	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,0000	C	EUR	0,1400	0,1600	0,1400	2	0,1600	0,0700	0	2	42	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600	0	4	613	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	162	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	312	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	50	524	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2900	1	5	1006	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	100	410	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,5000	P	EUR	1,7000	1,7500	1,7000	3	1,7500	1,7900	2	9	132	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	268	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,0000	P	EUR	2,2000	2,3000	2,2000	2	2,3000	2,2900	2	10	342	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	44	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	453	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	P	EUR	3,2500	3,2500	3,2500	2	3,2500	3,2900	3	2	525	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	58	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	254	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	376	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	192	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	2	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1138	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	P	EUR	5,1600	5,2700	5,1500	4	5,2700	5,2900	5	8	770	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	545	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	270	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	689	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	9,1500	9,2000	9,1500	4	9,1500	9,2900	9	9	332	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	429	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	11,1500	11,2500	11,1500	6	11,2500	11,2900	11	29	292	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	232	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	P	EUR	15,1700	15,1700	15,1700	1	15,1700	15,2900	15	1	92	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	P	EUR	20,1100	20,2400	20,1100	2	20,2400	20,2900	20	3	206	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900	25	0	70	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	100	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	P	EUR	0,1200	0,1200	0,1000	2	0,1000	0,1100	0	32	34	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	401	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	9	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3700	0	10	179	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	29	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	94	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	415	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	P	EUR	0,7500	0,7500	0,7500	6	0,7500	0,7700	1	100	757	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	380	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	253	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	160	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,4800	1	2	438	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	1	55	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	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	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	16	13-3-2019
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	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	35	13-3-2019
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	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	P	EUR	5,2700	5,2700	5,2700	1	5,2700	5,3000	5	1	35	13-3-2019
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	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	13-3-2019
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	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	34,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	9,3000	9	1	5	13-3-2019
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	13-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	0	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	21,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,7900	4	1	26	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	5	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	40	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	15	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	P	EUR	0,8000	0,8000	0,8000	4	0,8000	0,8200	1	78	155	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,5000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8800	1	36	73	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	37	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	11	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3700	1	1	116	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	C	EUR	0,4700	0,4700	0,4100	2	0,4100	0,4200	0	2	19	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	9	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	40	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	67	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	29	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	53	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,0000	P	EUR	2,9200	2,9200	2,9200	1	2,9200	2,9900	3	2	2	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	111	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	9	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	13-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	11	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	145	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	27	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	16	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	54	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	53	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	1,0200	1	37	265	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	121	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	123	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700	0	1	409	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2300	2	1	540	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	C	EUR	0,2000	0,2000	0,1900	3	0,1900	0,1800	0	7	371	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	263	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	282	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	826	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	304	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	334	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	485	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,9600	6	5	567	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	322	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	7,8400	7,8400	7,8400	1	7,8400	7,9600	8	2	502	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	551	13-3-2019
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	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	642	13-3-2019
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	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	5	13-3-2019
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	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	375	13-3-2019
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	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700	21	0	595	13-3-2019
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	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9500	26	0	255	13-3-2019
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	13-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9500	31	0	8	13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	40	13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	11	13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	43	13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	21	13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	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	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8100		4	7	236 13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900		0	5	109 13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	262 13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	202 13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	136 13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	5	312 13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	493 13-3-2019
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 13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	473 13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	205 13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	396 13-3-2019
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 13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	614 13-3-2019
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 13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	12 13-3-2019
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 13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	332 13-3-2019
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 13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300		22	0	139 13-3-2019
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 13-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5400		27	0	236 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	42 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	1	42 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	33 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,7100	0,7200	0,7000	3	0,7200	0,7600		1	4	80 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	237 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3700		1	2	331 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	48 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3200		2	1	201 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	1,0800		1	12	123 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	334 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7400		1	2	352 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	186 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,5000	0,5000	0,4700	4	0,4900	0,4600		0	8	179 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	114 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	189 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3100		5	1	231 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	159 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	86 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	366 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	7,1000	7,1000	7,0000	4	7,0000	7,2100		7	51	505 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	10,9500	10,9500	10,9500	1	10,9500	11,1700		11	4	46 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	122 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	419 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	14,9200	14,9200	14,9200	1	14,9200	15,1800		15	1	30 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	16,9100	17,1000	16,9100	2	17,1000	17,1800		17	2	359 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1900		22	0	409 13-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,2789		58	0	0 13-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,2610		58	0	0 13-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,6459		58	0	0 13-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,6277		58	0	0 13-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,2864		57	0	0 13-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,2511		57	0	0 13-3-2019
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 13-3-2019
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 13-3-2019
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 13-3-2019
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 13-3-2019
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800		30	0	0 13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800		28	0	0 13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800		23	0	10 13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	232 13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	1 13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	0 13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	0 13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96 13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	34 13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	145	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	61	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,3000	4	2	134	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	604	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3200	3	2	252	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	134	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	C	EUR	2,4500	2,4500	2,1800	5	2,3000	2,3400	2	14	214	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	P	EUR	0,0700	0,0800	0,0700	3	0,0700	0,0700	0	32	1486	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	57,0000	C	EUR	1,2700	1,3500	1,2700	4	1,3500	1,4200	1	30	62	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	57,0000	P	EUR	0,1700	0,1700	0,1500	2	0,1500	0,1400	0	7	320	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6500	1	20	136	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	P	EUR	0,4100	0,4200	0,4100	3	0,4200	0,3700	0	8	82	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	59,0000	C	EUR	0,2400	0,2400	0,1800	3	0,1800	0,1800	0	4	70	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	59,0000	P	EUR	0,8300	1,0000	0,7400	4	1,0000	0,9000	1	7	58	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	294	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7700	2	1	62	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	10	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200	22	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	C	EUR	10,4000	10,4000	10,4000	4	10,4000	10,3300	10	7	7	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	25	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	C	EUR	8,4500	8,5500	8,4000	5	8,4000	8,3500	8	8	35	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	30	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	30	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	14	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	51	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	28	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	64	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	16	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	35	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	72	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5200	1	2	400	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	74	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7800	1	1	52	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	C	EUR	1,4000	1,4000	1,3800	2	1,3800	1,4100	1	11	97	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	P	EUR	1,2200	1,2300	1,2200	2	1,2300	1,1500	1	21	66	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	C	EUR	0,9600	0,9600	0,8200	2	0,8200	0,9100	1	35	54	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	353	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	C	EUR	0,6900	0,6900	0,5300	2	0,5300	0,5600	1	2	440	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	96	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	P	EUR	5,8000	5,8000	5,5000	7	5,5000	5,8000	6	7	14	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	2	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	9	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	2	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	1	10	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	5	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	2	8	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	10	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	18	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	12	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	5	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	4	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	10	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	16	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	2	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	17	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	53	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100	1	40	57	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	C	EUR	0,9100	0,9100	0,8000	3	0,8000	0,8400	1	21	36	13-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	14	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800	28	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800	23	0	11	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	238	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	53	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	243	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	218	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	462	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	37	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	97	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	34	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	115	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	745	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	413	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	74	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,4900	0	1	813	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	22	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	243	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	37	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	104	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	152	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	12	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	1,9300	1,9300	1,9300	1	1,9300	1,9500	2	1	69	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	19	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	165	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4600	3	1	90	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	10	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4000	32	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800	23	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	14	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	11	22	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	12	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	10	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	38	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	26	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	20	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	7	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	26	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	26	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	32	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	43	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6800	2	1	47	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	115	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	19	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7200	3	5	274	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	2	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	1,8800	1,8800	1,8800	1	1,8800	1,8600	2	1	99	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	15	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	29	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600	23	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7700	33	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800	28	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800	23	0	1	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	95	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	53	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	81	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	146	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	178	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	12	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	9	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	99	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2600	1	5	118	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	45	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	34	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	4	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	8	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	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 Interest Date
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	3	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8200	33	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800	28	0	12	13-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	58	13-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800	23	0	5	13-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	65	13-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	13	13-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	245	13-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	28	13-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	721	13-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	33	13-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	131	13-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	124	13-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	254	13-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	547	13-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	15	13-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	11	13-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	10	13-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	10	13-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	13-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	6	13-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	8	13-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	507	13-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	41	13-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	35	13-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	52	13-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	42	13-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	67	13-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	5	13-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	252	13-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	20	13-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	13-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700	24	0	0	13-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,5100	227	0	0	13-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,7100	227	0	0	13-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,8700	227	0	0	13-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	222,3700	222	0	0	13-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	222,9200	223	0	0	13-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	221,4200	221	0	0	13-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	13-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	13-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	13-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	13-3-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	13-3-2019
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5288,2700	5288	0	0	13-3-2019
F	WO6	Ferguson - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5237,8000	5238	0	0	13-3-2019
F	WO6	Ferguson - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5241,6800	5242	0	0	13-3-2019
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5246,4000	5246	0	0	13-3-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5259,3100	5259	0	0	13-3-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5166,0500	5166	0	0	13-3-2019
F	WP6	WPP - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	856,2400	856	0	0	13-3-2019
F	WP6	WPP - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	856,9800	857	0	0	13-3-2019
F	WP6	WPP - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	857,6100	858	0	0	13-3-2019
F	WP6	WPP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	821,0800	821	0	0	13-3-2019
F	WP6	WPP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	823,1000	823	0	0	13-3-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	801,6600	802	0	0	13-3-2019
F	WP8	WPP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,5000	69	0	0	13-3-2019
F	WP8	WPP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,5000	73	0	0	13-3-2019
F	WP8	WPP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	13-3-2019
F	WP8	WPP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	13-3-2019
F	WP8	WPP - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	13-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8346	23	0	8000	13-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8276	23	0	0	13-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3418	21	0	0	13-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3351	21	0	0	13-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3198	21	0	0	13-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3067	21	0	0	13-3-2019
F	WS6	SNAM - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3430	4	0	0	13-3-2019
F	WS6	SNAM - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3416	4	0	0	13-3-2019
F	WS6	SNAM - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3405	4	0	0	13-3-2019
F	WS6	SNAM - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3391				

Instrument Type*	Instrument Trading Symbol	Instrument 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	YA6	Yara International - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	350,5510	351	0	0	13-3-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	352,0548	352	0	0	13-3-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	353,5539	354	0	0	13-3-2019
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	13-3-2019
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	13-3-2019
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	13-3-2019
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	13-3-2019
F	YC8	Bank Of America - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	13-3-2019
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	13-3-2019
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	13-3-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	13-3-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	13-3-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	13-3-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	13-3-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	13-3-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	13-3-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	13-3-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	13-3-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	4	0	0	13-3-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	13-3-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	13-3-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	13-3-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	13-3-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4350	2	0	0	13-3-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	13-3-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	13-3-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	13-3-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	13-3-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	13-3-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	13-3-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	13-3-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	13-3-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	13-3-2019
F	YI6	YIT OYJ - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2549	5	0	0	13-3-2019
F	YI6	YIT OYJ - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2533	5	0	0	13-3-2019
F	YI6	YIT OYJ - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2519	5	0	0	13-3-2019
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2503	5	0	0	13-3-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2465	5	0	0	13-3-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2432	5	0	0	13-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	13-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	13-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	13-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	13-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	13-3-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	13-3-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	13-3-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	13-3-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	13-3-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	13-3-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	13-3-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	13-3-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	13-3-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	13-3-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	13-3-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	13-3-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	13-3-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	13-3-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	13-3-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	13-3-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	13-3-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	13-3-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	13-3-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	13-3-2019
F	YN8	Cisco Systems - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	13-3-2019
F	YD8	Citigroup - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	13-3-2019
F	YD8	Citigroup - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	13-3-2019
F	YD8	Citigroup - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	13-3-2019
F	YD8	Citigroup - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	13-3-2019
F	YD8	Citigroup - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	13-3-2019
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	13-3-2019
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	13-3-2019
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	13-3-2019
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	13-3-2019
F	YP8	Visa Inc - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	13-3-2019
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000	USD	0,00										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YS6	Barclays - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,0500	164	0	0	13-3-2019
F	YS6	Barclays - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,1700	164	0	0	13-3-2019
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,3200	164	0	0	13-3-2019
F	YS6	Barclays - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	162,3200	162	0	0	13-3-2019
F	YS6	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	162,7400	163	0	0	13-3-2019
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	13-3-2019
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	13-3-2019
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	13-3-2019
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	13-3-2019
F	YS8	Barclays - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	13-3-2019
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	13-3-2019
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	13-3-2019
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	13-3-2019
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	13-3-2019
F	YT8	Pepsico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	13-3-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250	4	0	0	13-3-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250	4	0	0	13-3-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	13-3-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	13-3-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	13-3-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	13-3-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	13-3-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	13-3-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	13-3-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	13-3-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	13-3-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	13-3-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	13-3-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	13-3-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	13-3-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	13-3-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	13-3-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	13-3-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	13-3-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	13-3-2019
F	YV8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	13-3-2019
F	YV8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	13-3-2019
F	YV8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	13-3-2019
F	YV8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	13-3-2019
F	YV8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	13-3-2019
F	Z88	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	13-3-2019
F	Z88	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	13-3-2019
F	Z88	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	13-3-2019
F	Z88	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	13-3-2019
F	Z88	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	13-3-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	13-3-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	13-3-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	13-3-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	13-3-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	13-3-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	13-3-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	13-3-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	13-3-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	13-3-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	13-3-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	13-3-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	13-3-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	13-3-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	13-3-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	13-3-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	13-3-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	13-3-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	13-3-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	13-3-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	13-3-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	13-3-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	13-3-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	13-3-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	13-3-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	13-3-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	13-3-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	13-3-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	13-3-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	13-3-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	13-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	329,6902	330	0	0	13-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	310,5270	311	0	0	13-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	310,3928	310	0	0	13-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
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	0	13-3-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	13-3-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	13-3-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	13-3-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	13-3-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	13-3-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0550	3	0	0	13-3-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	13-3-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	13-3-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	13-3-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	13-3-2019
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	0	13-3-2019
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	0	13-3-2019
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	0	13-3-2019
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	0	13-3-2019
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	0	13-3-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	13-3-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	13-3-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	13-3-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	13-3-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	13-3-2019
F	ZN6	AstraZeneca - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6293,3200	6293	0	0	13-3-2019
F	ZN6	AstraZeneca - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6298,7300	6299	0	0	13-3-2019
F	ZN6	AstraZeneca - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6303,4000	6303	0	0	13-3-2019
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6309,0700	6309	0	0	13-3-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6255,3700	6255	0	0	13-3-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6271,3900	6271	0	0	13-3-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	13-3-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	13-3-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	13-3-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	13-3-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	13-3-2019
F	Z06	Zardoya Otis SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2149	7	0	0	13-3-2019
F	Z06	Zardoya Otis SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1227	7	0	0	13-3-2019
F	Z06	Zardoya Otis SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1208	7	0	0	13-3-2019
F	Z06	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1185	7	0	0	13-3-2019
F	Z06	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0235	7	0	0	13-3-2019
F	Z06	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9292	7	0	0	13-3-2019
F	Z08	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	13-3-2019
F	Z08	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	13-3-2019
F	Z08	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	13-3-2019
F	Z08	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	13-3-2019
F	Z08	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	13-3-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	13-3-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	13-3-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	13-3-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	13-3-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	13-3-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	13-3-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	13-3-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	13-3-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	ZX8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	13-3-2019
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	13-3-2019
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	13-3-2019
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	13-3-2019
F	ZX8	Eli Lilly & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	Z28	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	13-3-2019
F	Z28	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	13-3-2019
F	Z28	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	13-3-2019

* 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	538,3100		538	0	0	13-3-2019
F	2FT	AEX Index Weekly Future - Week 2	12-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	537,1100		537	0	0	13-3-2019
F	4FT	AEX Index Weekly Future - Week 4	22-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	539,2600		539	0	0	13-3-2019
F	5FT	AEX Index Weekly Future - Week 5	29-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	538,2600		538	0	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	518,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	522,0000	C	EUR	16,6000	16,6000	16,5000	4	16,5000				10	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	522,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100				30	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	524,0000	P	EUR	0,0200	0,0200	0,0100	6	0,0100				13	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	526,0000	C	EUR	13,1500	13,1500	13,1500	1	13,1500				6	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	526,0000	P	EUR	0,0300	0,0300	0,0100	10	0,0100				19	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	528,0000	C	EUR	10,8500	10,8500	10,8500	1	10,8500				1	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	528,0000	P	EUR	0,0300	0,0300	0,0100	21	0,0100				102	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	530,0000	C	EUR	8,4000	8,8000	8,4000	4	8,8000				9	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	530,0000	P	EUR	0,0700	0,0700	0,0100	18	0,0100				146	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	531,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500				3	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	531,0000	P	EUR	0,1800	0,1800	0,0100	24	0,0100				54	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	532,0000	C	EUR	2,6500	7,2000	2,6500	13	6,7000				31	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	532,0000	P	EUR	0,1400	0,1900	0,0100	50	0,0100				160	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	533,0000	C	EUR	4,2000	5,8000	4,2000	3	5,8000				9	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	533,0000	P	EUR	0,4500	0,4500	0,0100	49	0,0100				160	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	534,0000	C	EUR	1,4000	5,1500	1,4000	23	4,8500				81	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	534,0000	P	EUR	0,9900	1,0000	0,0100	130	0,0100				598	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	535,0000	C	EUR	0,8800	3,9000	0,8800	42	3,8500				160	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	535,0000	P	EUR	1,3500	1,4200	0,0100	161	0,0100				391	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	536,0000	C	EUR	0,5000	3,2000	0,5000	63	2,8500				132	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	536,0000	P	EUR	2,1500	2,1500	0,0100	235	0,0100				1171	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	537,0000	C	EUR	0,3300	2,2500	0,3300	147	1,8500				369	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	537,0000	P	EUR	1,4500	1,5000	0,0100	219	0,0100				636	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	538,0000	C	EUR	0,1100	1,3500	0,1000	307	0,8300				846	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	538,0000	P	EUR	2,5000	2,5000	0,0100	223	0,0100				642	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	539,0000	C	EUR	0,0500	0,5600	0,0100	260	0,0200				864	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	539,0000	P	EUR	3,0500	3,0500	0,1500	105	0,1800				166	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	540,0000	C	EUR	0,0500	0,1800	0,0100	97	0,0100				302	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	540,0000	P	EUR	2,5000	2,9000	0,9500	18	1,2600				36	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	541,0000	C	EUR	0,0400	0,0700	0,0100	18	0,0100				35	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	541,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500				10	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	542,0000	C	EUR	0,0300	0,0300	0,0100	47	0,0100				186	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	542,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	544,0000	C	EUR	0,0100	0,0100	0,0100	6	0,0100				69	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	546,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100				6	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	548,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100				10	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	550,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100				5	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	550,0000	P	EUR	12,4000	12,4000	12,4000	1	12,4000				2	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	13-3-2019
O	A13	AEX Daily Option - 13th	13-3-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	0	0	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	518,0000	P	EUR	0,0200	0,0300	0,0200	3	0,0300	0,0100		0	6	6	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800		19	0	0	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	520,0000	P	EUR	0,0600	0,0700	0,0300	12	0,0300	0,0200		0	119	119	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	0	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	522,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	0	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	524,0000	P	EUR	0,1200	0,1200	0,0300	9	0,0300	0,0300		0	37	24	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	0	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	526,0000	P	EUR	0,1400	0,1400	0,0300	19	0,0300	0,0300		0	74	73	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	0	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	528,0000	P	EUR	0,2600	0,2600	0,0400	18	0,0400	0,0400		0	86	80	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	530,0000	C	EUR	8,8500	8,9000	8,8500	2	8,9000	9,3200		9	2	1	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	530,0000	P	EUR	0,4000	0,4000	0,0600	29	0,0700	0,0600		0	92	53	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	531,0000	C	EUR	7,6500	7,8600	7,6500	2	7,8600	8,3400		8	6	6	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019														

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	A14	AEX Daily Option - 14th	14-3-2019	536,0000	C	EUR	1,5500	4,2000	1,4500	14	4,2000	3,6400	4	75	27	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	536,0000	P	EUR	1,7000	1,7000	0,3000	106	0,3900	0,3800	0	402	156	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	537,0000	C	EUR	0,8800	3,0500	0,8800	38	3,0000	2,8200	3	115	37	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	537,0000	P	EUR	1,6000	1,6000	0,4300	92	0,6300	0,5600	1	508	266	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	538,0000	C	EUR	0,5500	2,5500	0,5500	55	2,2500	2,0900	2	118	54	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	538,0000	P	EUR	3,4000	3,4000	0,6300	89	0,8000	0,8300	1	467	210	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	539,0000	C	EUR	0,4600	1,9000	0,4600	95	1,4500	1,4600	1	432	193	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	539,0000	P	EUR	2,7500	2,7500	0,9300	52	1,3000	1,2000	1	110	64	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	540,0000	C	EUR	0,3600	1,3000	0,3200	119	0,9000	1,0100	1	513	215	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	540,0000	P	EUR	3,3500	3,3500	1,3200	37	1,7500	1,7500	2	69	43	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	541,0000	C	EUR	0,6300	0,8500	0,4500	18	0,6400	0,6600	1	54	46	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	541,0000	P	EUR	3,0000	3,0000	2,4000	4	2,4000	2,4000	2	4	4	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	542,0000	C	EUR	0,1300	0,6000	0,1300	94	0,4000	0,4000	0	422	240	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	542,0000	P	EUR	3,5000	3,6000	2,5500	18	3,3500	3,1400	3	154	152	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	544,0000	C	EUR	0,1100	0,2200	0,0800	48	0,1700	0,1600	0	291	187	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	544,0000	P	EUR	5,0500	5,0500	4,8000	3	4,8500	4,9000	5	3	3	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	546,0000	C	EUR	0,0600	0,1000	0,0600	14	0,1000	0,0800	0	79	79	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	548,0000	C	EUR	0,0500	0,0600	0,0400	8	0,0500	0,0600	0	16	16	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	550,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400	0	2	2	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	0	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	552,0000	C	EUR	0,0200	0,0300	0,0200	9	0,0300	0,0300	0	28	28	13-3-2019
O	A14	AEX Daily Option - 14th	14-3-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	0	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	237,0200	239,8000	237,0200	7	239,1000	239,2700	239	27	541	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	751	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	320,0000	C	EUR	219,1200	219,1200	219,1200	1	219,1200	219,2700	219	1	90	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	346	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,2700	199	0	20	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	360,0000	C	EUR	177,9100	178,5100	177,3200	4	178,4800	179,2700	179	10	24	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	247	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,2700	159	0	117	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	971	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	400,0000	C	EUR	137,4300	138,4800	137,0100	4	138,4800	139,2600	139	9	1736	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2428	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	410,0000	C	EUR	126,8800	129,0700	126,8800	6	129,0600	129,2600	129	22	139	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	485	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	420,0000	C	EUR	117,9000	117,9000	116,8200	4	116,8200	119,2600	119	7	98	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2549	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,2600	109	0	11	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	515	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	440,0000	C	EUR	96,0100	98,6700	96,0100	6	98,6700	99,2600	99	8	175	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	440,0000	P	EUR	0,0100	0,0100	0,0100	6	0,0100	0,0100	0	21	1401	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	450,0000	C	EUR	88,7900	89,1800	88,7900	3	89,1700	89,2600	89	3	108	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	450,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	820	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	455,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2600	84	0	4	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	455,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	13	314	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	460,0000	C	EUR	77,0400	79,4000	76,8400	11	79,0900	79,2600	79	13	240	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	460,0000	P	EUR	0,0100	0,0100	0,0100	7	0,0100	0,0100	0	24	2333	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2600	74	0	26	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	465,0000	P	EUR	0,0100	0,0200	0,0100	6	0,0100	0,0100	0	31	779	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2600	69	0	126	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	470,0000	P	EUR	0,0100	0,0200	0,0100	2	0,0200	0,0100	0	10	1406	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2600	64	0	146	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	475,0000	P	EUR	0,0100	0,0200	0,0100	15	0,0200	0,0100	0	46	826	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	57,7800	58,9800	56,9900	4	58,9800	59,2600	59	5	661	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	0,0100	0,0200	0,0100	10	0,0200	0,0100	0	40	3691	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	485,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2600	54	0	163	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	485,0000	P	EUR	0,0200	0,0200	0,0200	9	0,0200	0,0100	0	25	1288	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	490,0000	C	EUR	44,3700	48,8000	44,3700	6	48,8000	49,2600	49	24	400	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	490,0000	P	EUR	0,0200	0,0300	0,0200	8	0,0200	0,0100	0	39	1192	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	495,0000	C	EUR	42,2000	42,3700	42,2000	2	42,3700	44,2600	44	8	399	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	495,0000	P	EUR	0,0300	0,0300	0,0100	14	0,0200	0,0100	0	28	1168	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	500,0000	C	EUR	34,3700	40,0000	34,3700	50	39,2500	39,2700	39	322	1956	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	500,0000	P	EUR	0,0400	0,0400	0,0200	35	0,0200	0,0100	0	388	4131	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	505,0000	C	EUR	32,2500	34,1500	32,2500	7	34,1500	34,2900	34	88	761	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	505,0000	P	EUR	0,0500	0,0500	0,0200	13	0,0300	0,0300	0	60	1806	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	510,0000	C	EUR	27,2500	30,0000	26,9000	12	29,3000	29,2900	29	30	1138	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	510,0000	P	EUR	0,0600	0,0600	0,0300	42	0,0400	0,0300	0	178	2423	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	514,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000	25	0	0	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	514,0000	P	EUR	0,0600	0,0600	0,0500	39	0,0500	0,0400	0	258	276	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	515,0000	C	EUR	22,4000	24,0000	22,4000	7	24,0000	24,3000	24	10	607	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	515,0000	P	EUR	0,0700	0,0800	0,0400	67	0,0500	0,0400	0	459	1514	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	516,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000	23	0	4	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	516,0000	P	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-3-2019	525,0000	P	EUR	0,3700	0,3700	0,1100	101	0,1200	0,1200	0	706	1631	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	526,0000	C	EUR	13,3000	13,3000	13,3000	2	13,3000	13,3900	13	6	30	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	526,0000	P	EUR	0,4600	0,4600	0,1300	70	0,1400	0,1300	0	247	408	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	528,0000	C	EUR	9,0000	9,7500	9,0000	4	9,7500	11,4500	11	4	48	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	528,0000	P	EUR	0,7500	0,7500	0,1700	124	0,2000	0,1900	0	555	1486	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	530,0000	C	EUR	5,4800	10,2000	5,4800	86	9,5000	9,5200	10	444	1586	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	530,0000	P	EUR	1,0400	1,0700	0,2300	314	0,2500	0,2600	0	1140	4250	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	531,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	531,0000	P	EUR	1,0900	1,0900	0,2700	24	0,3100	0,3200	0	128	83	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	532,0000	C	EUR	5,9000	8,2500	5,4000	32	7,4500	7,6400	8	116	498	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	532,0000	P	EUR	1,5500	1,5500	0,3300	153	0,3800	0,3800	0	582	762	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	533,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	533,0000	P	EUR	1,7500	1,7500	0,4100	57	0,4600	0,4700	0	191	83	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	534,0000	C	EUR	2,8500	6,2000	2,8500	32	5,6000	5,8400	6	95	260	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	534,0000	P	EUR	2,2500	2,2500	0,5000	125	0,6200	0,5800	1	339	332	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	535,0000	C	EUR	2,1000	5,6000	2,1000	166	4,8000	4,9900	5	722	1431	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	535,0000	P	EUR	2,7500	2,7500	0,6000	469	0,7500	0,7300	1	1976	2411	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	536,0000	C	EUR	1,6500	4,8000	1,6500	136	3,9600	4,1900	4	621	497	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	536,0000	P	EUR	3,1000	3,1000	0,7600	190	0,9800	0,9300	1	876	598	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	537,0000	C	EUR	2,0000	3,6000	1,9500	22	3,3000	3,4400	3	68	33	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	537,0000	P	EUR	3,0500	3,0500	0,9700	156	1,2000	1,1800	1	488	209	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	538,0000	C	EUR	0,9800	3,3000	0,9500	157	2,7000	2,7700	3	514	601	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	538,0000	P	EUR	3,3500	3,3500	1,2400	227	1,5500	1,5100	2	929	482	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	539,0000	C	EUR	0,8400	2,5500	0,8400	81	2,0500	2,1600	2	309	89	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	539,0000	P	EUR	2,2000	2,3500	1,6000	50	2,1000	1,9000	2	243	178	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	540,0000	C	EUR	0,5000	2,0500	0,5000	527	1,6500	1,6500	2	2031	2281	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	540,0000	P	EUR	5,4000	5,4000	2,0000	378	2,4500	2,3900	2	1455	1962	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	541,0000	C	EUR	1,2200	1,5700	0,9700	19	1,2000	1,2600	1	95	74	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	541,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,0000	3	5	5	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	542,0000	C	EUR	0,3100	1,1700	0,3100	170	0,9500	0,9300	1	593	744	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	542,0000	P	EUR	6,5000	6,5000	3,1000	44	3,8000	3,6700	4	245	471	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	544,0000	C	EUR	0,1800	0,6400	0,1800	56	0,5200	0,5100	1	212	583	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	544,0000	P	EUR	6,7500	7,4000	4,8000	50	5,5500	5,2500	5	179	133	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	545,0000	C	EUR	0,1100	0,4600	0,1100	144	0,4000	0,3800	0	599	1567	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	545,0000	P	EUR	10,7000	10,7000	5,5000	53	6,3000	6,1200	6	119	707	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	546,0000	C	EUR	0,1400	0,3500	0,1200	27	0,3100	0,2900	0	103	426	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	546,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,0300	7	20	20	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	548,0000	C	EUR	0,1100	0,2200	0,1000	45	0,2200	0,1800	0	586	712	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	548,0000	P	EUR	11,0500	11,0500	8,9500	8	9,3000	8,9200	9	9	15	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	550,0000	C	EUR	0,0600	0,1700	0,0500	87	0,1700	0,1300	0	604	2805	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	550,0000	P	EUR	15,7000	15,7000	10,2500	15	11,0000	10,8700	11	41	314	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	552,0000	C	EUR	0,0600	0,1300	0,0600	7	0,1300	0,1000	0	50	470	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	19	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	554,0000	C	EUR	0,0600	0,1200	0,0600	10	0,1200	0,0800	0	95	207	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	1	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	555,0000	C	EUR	0,0500	0,1000	0,0400	52	0,1000	0,0700	0	213	6788	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	555,0000	P	EUR	17,4500	17,4500	15,4000	3	15,9000	15,8100	16	6	98	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	560,0000	C	EUR	0,0200	0,0600	0,0200	31	0,0600	0,0500	0	203	2503	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	560,0000	P	EUR	24,0000	24,0000	20,1000	11	20,6000	20,7900	21	34	168	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	565,0000	C	EUR	0,0200	0,0500	0,0200	14	0,0500	0,0100	0	207	946	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500	26	0	43	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	570,0000	C	EUR	0,0200	0,0300	0,0200	9	0,0300	0,0100	0	77	1400	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	570,0000	P	EUR	32,3500	32,3500	30,1700	5	30,1700	30,7400	31	7	230	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	575,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	25	165	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7400	36	0	32	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	580,0000	C	EUR	0,0100	0,0200	0,0100	4	0,0200	0,0100	0	11	1295	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	42,6500	42,6500	41,0000	4	41,0000	40,7400	41	4	74	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	585,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	49	226	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7400	46	0	15	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	590,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	108	790	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	590,0000	P	EUR	51,4300	51,4300	50,6500	2	50,6500	50,7400	51	11	147	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	600,0000	C	EUR	0,0100	0,0100	0,0100	6	0,0100	0,0100	0	86	1032	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	600,0000	P	EUR	64,2000	64,2000	61,0000	7	61,0000	60,7400	61	8	292	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	610,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	75	75	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7400	71	0	10	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	251	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7400	81	0	30	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7400	101	0	9	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,7400	121	0	7	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,7400	141	0	255	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,7500	181	0	1677	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	13-3-2019
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	260,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	18-4-2019	460,0000	C	EUR	75,1900	77,3300	74,9900	11	77,2400	77,4400	77	13	77	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	P	EUR	0,2100	0,2200	0,2000	4	0,2100	0,2000	0	41	1238	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	C	EUR	63,8900	66,7700	63,8900	2	66,7700	67,5100	68	3	97	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	P	EUR	0,3300	0,3300	0,2500	11	0,2700	0,2800	0	38	795	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	C	EUR	55,3400	57,3300	55,3400	2	57,3300	57,6300	58	3	129	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	P	EUR	0,5000	0,5000	0,3800	28	0,3800	0,4000	0	212	851	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	C	EUR	44,2900	46,2200	44,2900	3	45,4000	47,8200	48	18	167	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	P	EUR	0,8000	0,8000	0,5600	31	0,6200	0,5900	1	144	1335	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	495,0000	C	EUR	41,1200	42,4800	41,1200	2	42,4800	42,9700	43	8	13	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	495,0000	P	EUR	0,9500	0,9500	0,7000	11	0,7200	0,7400	1	24	263	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	C	EUR	34,7000	38,2500	34,7000	14	38,2500	38,1700	38	19	278	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	P	EUR	1,3400	1,3400	0,8700	45	0,9600	0,9500	1	131	1494	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	C	EUR	30,6000	32,6500	30,6000	2	32,6500	33,4400	33	6	107	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	P	EUR	1,4500	1,4500	1,1200	33	1,2500	1,2200	1	181	476	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	C	EUR	28,5300	28,5300	27,8900	4	27,8900	28,8200	29	7	359	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	P	EUR	2,0500	2,0500	1,4700	68	1,6000	1,6000	2	199	844	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	C	EUR	22,4500	24,5500	22,3000	8	24,5500	24,3200	24	63	382	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	P	EUR	2,7500	2,7500	1,9500	65	2,1000	2,1000	2	169	878	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	C	EUR	17,2000	20,4500	17,2000	33	20,1000	20,0400	20	344	805	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	P	EUR	3,7000	3,7000	2,6000	147	2,8500	2,8200	3	527	1723	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	C	EUR	12,8500	16,3500	12,8500	44	16,1000	16,0100	16	193	540	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	P	EUR	5,4000	5,4000	3,5200	126	3,8500	3,8000	4	427	1269	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	C	EUR	9,4000	12,9000	9,4000	41	12,3000	12,3300	12	174	1473	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	P	EUR	7,1000	7,1000	4,8000	161	5,2000	5,1200	5	480	1038	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	C	EUR	6,6200	9,3500	6,6200	89	8,9500	9,0600	9	242	1154	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	P	EUR	9,4500	9,4500	6,4000	92	6,9500	6,8400	7	377	1071	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	C	EUR	4,5000	6,6000	4,4500	257	6,2000	6,2800	6	1026	1476	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	P	EUR	11,1500	11,1500	8,5000	61	9,3000	9,0700	9	191	438	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	C	EUR	2,8500	4,3000	2,8100	195	4,1000	4,1000	4	1059	1283	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	P	EUR	14,2500	14,2500	11,3500	13	12,0500	11,9000	12	37	196	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	C	EUR	1,7000	2,6000	1,7000	107	2,5400	2,5000	3	422	1674	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	P	EUR	17,9000	17,9000	14,7000	14	15,4000	15,3000	15	18	123	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	C	EUR	1,0500	1,5100	1,0500	58	1,4700	1,4500	1	181	2318	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	P	EUR	22,0000	22,0000	18,6000	10	19,5000	19,2400	19	10	34	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	C	EUR	0,5500	0,8600	0,5500	46	0,8300	0,8200	1	197	1043	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	P	EUR	26,7000	26,7000	23,4500	9	23,4500	23,6200	24	25	59	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	565,0000	C	EUR	0,3600	0,4800	0,3600	24	0,4800	0,4700	0	106	345	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700	28	0	6	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	C	EUR	0,2500	0,3000	0,2400	16	0,3000	0,2800	0	119	402	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	P	EUR	36,9000	37,0500	33,0500	10	33,0500	33,0800	33	37	122	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	575,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	1	190	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9900	38	0	4	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	C	EUR	0,1200	0,1200	0,1000	5	0,1200	0,1300	0	6	277	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	P	EUR	45,2000	45,2000	42,4000	9	43,0000	42,9300	43	20	23	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	585,0000	C	EUR	0,0800	0,0900	0,0800	2	0,0900	0,1000	0	11	91	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9000	48	0	0	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	1	43	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8800	53	0	0	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	271	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8700	63	0	239	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8600	73	0	2	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8500	83	0	2	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	C	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0100	0	26	25	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,8300	103	0	2	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	13-3-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,8400	143	0	167	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4200	130	0	128	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	P	EUR	0,1900	0,1900	0,1400	2	0,1400	0,1500	0	21	552	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	C	EUR	87,4100	87,9900	87,4100	2	87,9900	90,6200	91	2	93	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	P	EUR	0,4600	0,4600	0,3500	9	0,3500	0,3700	0	17	292	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8900	71	0	2	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	460,0000	P	EUR	0,7300	0,7300	0,6600	6	0,6600	0,6600	1	29	390	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	C	EUR	50,0800	50,0800	49,6400	2	49,6400	51,5100	52	2	61	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	P	EUR	1,7000	1,7000	1,2500	18	1,2700	1,2900	1	87	389	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	C	EUR	32,6000	32,6000	32,6000	1	32,6000	33,0500	33	1	38	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	P	EUR	3,2000	3,3000	2,7500	20	2,9000	2,8500	3	106	387	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	C	EUR	24,7200	24,7200	24,7200	1	24,7200	24,6200	25	6	35	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	P	EUR	5,7500	5,7500	4,2500	19	4,5000	4,4200	4	39	1790	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	520,0000	C	EUR	16,0000	17,0000	15,7000	7	17,0000	17,0600	17	25	96	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	520,0000	P	EUR	8,3000	8,3000	6,6200	36	7,0000	6,8700	7	69	635	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	31	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	525,0000	P	EUR	9,5700	9,5700	8,2700	9	8,6700	8,5500	9	31	140	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	530,0000	C	EUR	8,6000	10,7500	8,5000	25	10,6400	10,7300	11	59	186	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	530,0000	P	EUR	11,6000	11,6000	10,2000	13	10,6500	10,5400	11	30	193	13-3-2019

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	AEX	AEX-INDEX	17-5-2019	560,0000	P	EUR	32,6000	33,0000	32,6000	2	33,0000	31,1200	31	2	5	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	C	EUR	0,5000	0,5700	0,4800	6	0,5700	0,5700	1	48	237	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	P	EUR	41,7500	41,7500	39,7700	3	39,7700	40,4100	40	4	7	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	C	EUR	0,2600	0,2900	0,2600	8	0,2900	0,2800	0	79	157	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	P	EUR	50,3000	50,6300	50,3000	2	50,6300	50,1300	50	11	13	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	600,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	2	72	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	600,0000	P	EUR	72,0000	72,0000	70,0000	10	70,0000	69,9700	70	30	27	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9400	90	0	0	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	640,0000	P	EUR	112,2500	112,2500	110,0000	3	110,0000	109,9300	110	6	3	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AEX	AEX-INDEX	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,9100	150	0	147	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	329,6900	330	0	767	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1358	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	227,3200	228,0100	227,3200	2	228,0100	229,6300	230	5	83	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	899	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	207,5500	207,5500	207,5500	1	207,5500	209,6400	210	4	28	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	2	276	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,6800	180	0	29	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,1900	0,1900	0,1800	2	0,1800	0,1400	0	4	1005	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,7700	150	0	8	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2600	0	7	474	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	128,1300	129,0800	128,1300	2	129,0800	129,8800	130	3	56	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3900	0	5	1340	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,9600	120	0	12	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4800	0	1	86	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,0600	110	0	100	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	1	557	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,2000	100	0	112	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	310	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3800	90	0	57	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	1,0100	1,0100	0,9900	2	0,9900	0,9300	1	2	1163	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6400	81	0	121	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	1,4900	1,4900	1,1900	13	1,2200	1,2000	1	38	1890	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	C	EUR	68,7500	68,7500	68,7500	1	68,7500	70,9800	71	2	53	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	P	EUR	1,8000	1,8000	1,5000	7	1,5000	1,5500	2	520	20	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	C	EUR	59,5000	59,5000	59,5000	1	59,5000	61,4700	61	3	48	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	P	EUR	2,1500	2,1500	2,0000	5	2,1000	2,0500	2	31	595	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	50,5000	52,0000	50,5000	2	52,0000	52,1600	52	20	305	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	3,2000	3,2000	2,6600	14	2,6600	2,7500	3	29	2054	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	C	EUR	41,7500	41,7500	41,7500	1	41,7500	43,1500	43	2	630	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	P	EUR	4,1500	4,1500	3,7000	8	3,7500	3,7500	4	22	761	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	33,0000	35,0000	33,0000	7	34,4000	34,5900	35	27	2381	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	6,2500	6,2500	5,0000	25	5,2200	5,2000	5	56	1810	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	C	EUR	24,7000	25,3500	24,7000	3	25,3500	26,6500	27	4	962	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	P	EUR	8,9000	8,9000	7,2400	19	7,2700	7,2700	7	47	880	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	17,3500	19,8600	17,3500	7	19,8600	19,4600	19	15	1081	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	11,2000	11,2000	9,8500	30	10,2500	10,1000	10	79	1241	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	C	EUR	12,5000	13,4500	12,3000	15	13,4500	13,3400	13	109	1058	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	P	EUR	15,1000	15,2000	13,5000	21	14,1000	13,9800	14	81	538	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	7,5000	8,4500	7,5000	32	8,4500	8,4500	8	110	2300	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	21,6000	21,6000	18,6500	20	19,1000	19,1000	19	64	634	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	4,4000	4,9000	4,2700	21	4,8500	4,8800	5	58	4124	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	26,0200	26,0200	25,3000	6	25,3000	25,5400	26	15	1040	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	2,2500	2,6500	2,2000	29	2,6500	2,5800	3	134	1587	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	35,0600	35,0600	35,0600	1	35,0600	33,2500	33	2	349	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	C	EUR	1,1200	1,3100	1,1200	14	1,3100	1,3000	1	69	1293	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	P	EUR	43,8500	43,8500	43,8500	1	43,8500	41,9800	42	1	126	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	0,5800	0,6200	0,5800	4	0,6200	0,6500	1	12	851	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3400	51	0	173	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	0,3200	0,3500	0,3200	3	0,3500	0,3500	0	22	266	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0500	61	0	87	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,2000	0,2300	0,2000	4	0,2200	0,2200	0	4	641	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	72,8000	73,1500	71,0000	4	71,0000	70,9300	71	22	159	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	458	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8200	111	0	26	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	580	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,8200	121	0	70	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	153	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,8200	151	0	645	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	213	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,8200	171	0	1079	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,8300	191	0	1092	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	13-3-2019
O	AEX	AEX-INDEX	21-6-2019	8												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,2600	145	0	3	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	95	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,6100	126	0	3	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3300	1	2	411	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1700	106	0	1	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	2,2700	2,2700	1,9500	5	1,9500	1,9200	2	9	130	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1300	87	0	125	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	519	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7700	78	0	44	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	3,6000	3,6500	3,6000	3	3,6500	3,5700	4	7	192	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6700	69	0	48	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	333	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8000	60	0	16	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	131	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2600	51	0	102	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	7,5500	7,5500	7,0600	4	7,0600	7,1200	7	12	595	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	42,5800	42,5800	42,5800	1	42,5800	43,0900	43	1	74	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	8,9700	9	1	165	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	33,6400	34,9400	33,6400	3	34,9400	35,4500	35	3	240	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	11,4500	11,4500	11,1000	5	11,2600	11,3500	11	5	641	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	26,3000	28,2000	26,3000	9	28,2000	28,3800	28	13	123	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	250	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	21,0000	22,3000	21,0000	12	21,9000	21,9900	22	16	952	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	19,0000	19,0100	17,6500	6	17,6500	17,9200	18	12	762	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	15,9000	16,6900	15,9000	13	16,3500	16,3800	16	15	137	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	23,2700	23,2700	23,2700	1	23,2700	22,3300	22	3	38	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	10,6500	11,9700	10,6500	11	11,8000	11,7300	12	26	1724	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	27,4300	27,4300	27,4300	1	27,4300	27,7000	28	2	419	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	4,9000	5,3000	4,8000	9	5,3000	5,2000	5	29	1372	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2100	41	0	109	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	1,7500	1,9000	1,7500	5	1,8600	2,0000	2	21	1746	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0400	58	0	48	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	0,6800	0,7300	0,6500	8	0,7300	0,7300	1	17	323	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8000	77	0	88	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	138	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,3000	116	0	8	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	107	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2900	156	0	1273	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	92	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,3200	196	0	445	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	276,4400	276	0	1680	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	422,6000	422,6000	422,6000	1	422,6000	422,7700	423	10	288	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	629	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	322,6500	323	0	198	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	2489	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	272,6700	273	0	38	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	1	1308	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	222,5600	222,5600	222,5500	2	222,5500	222,8100	223	2	321	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,5500	0,5500	0,5200	4	0,5200	0,5200	1	10	2102	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	172,2500	172,2500	172,2500	1	172,2500	173,2500	173	1	226	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	1,0600	1,0600	1,0500	2	1,0500	1,0700	1	27	1596	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,8500	144	0	4	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	1,7500	1,7500	1,7500	3	1,7500	1,7500	2	8	469	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	123,6500	123,6500	123,6500	1	123,6500	124,5000	125	1	3021	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	2,5100	2,5500	2,4000	12	2,5000	2,4500	2	15	4598	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,4800	105	0	27	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	3,9500	3,9500	3,4500	3	3,4500	3,4700	3	20	553	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,0100	87	0	77	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	5,7000	5,7000	5,0500	8	5,0500	5,0500	5	43	519	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	77,3000	77,3000	77,3000	1	77,3000	78,0300	78	10	1130	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	6,7000	6,7000	6,0500	12	6,1500	6,1000	6	6	2423	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3300	69	0	90	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	7,8500	7,8500	7,3000	8	7,4500	7,4200	7	19	332	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	51,8000	51,8000	51,8000	1	51,8000	52,7800	53	10	47	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	11,1500	11,1500	10,8500	20	10,9500	10,9200	11	88	564	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	37,7000	37,7000	37,7000	1	37,7000	37,8800	38	1	4947	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	17,2500	17,2500	15,7000	12	15,9000	16,0700	16	51	5772	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	23,2500	25,1000	23,2500	9	25,1000	25,0400	25	17	1843	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	25,2000	25,2000	23,0000	14	23,5000	23,2800	23	77	1947	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	14,2500	15,2000	14,0800	29	14,9000	14,9500	15	356	722	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	34,6000	34,6000	32,8500	14	33,3000	33,2300	33	71	151	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	10,2800	11,2500	10,2800	7	11,2500	11,1100	11	56	4280	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	40,0000	40,0000	40,0000	1	40,0000	39,4200	39	1	3805	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	6,8000	7,9000	6,8000	16	7,9000	7,9000	8	51	1708	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	47,4500	48,0000	46,4000	22	46,4000	46,2300	46	25		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	181,0600	181,1200	178,8000	8	179,1100	178,7600	179	80	2326	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0200	0,0200	0,0200	6	0,0200	0,0200	0	120	1454	13-3-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	281,2100	281,2700	278,9500	9	279,2600	278,9300	279	90	2899	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	311,8800	312	0	14	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	138	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,4500	212	0	0	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3600	1	1	330	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,4900	116	0	0	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	6,1500	6,1500	5,8400	6	5,8400	5,8000	6	7	304	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1500	73	0	41	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	12,7500	12,7500	12,7500	1	12,7500	12,6500	13	1	191	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	37,2000	37,2000	37,2000	1	37,2000	37,5200	38	10	77	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	27,0000	27,0000	27,0000	2	27,0000	27,2200	27	6	68	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	13,1000	14,0000	13,1000	5	13,8500	13,9000	14	5	162	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8000	54	0	47	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	3,3500	3,4500	3,3500	4	3,4000	3,5300	4	8	171	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,6200	94	0	7	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	101	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,0900	141	0	5	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	114	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,7500	191	0	1064	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	17	13-3-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	290,9300	291	0	1117	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	405,8400	406	0	134	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	1	868	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	305,9300	306	0	78	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	990	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	256,3500	256	0	72	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	776	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	207,2400	207	0	142	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	2,6500	2,6500	2,6500	2	2,6500	2,6500	3	10	405	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,2500	159	0	269	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	646	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,7600	114	0	1062	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	10,0000	10,0000	9,6600	6	9,6600	9,7000	10	7	1193	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9400	73	0	435	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	20,2000	20,2000	19,0000	2	19,0000	19,1500	19	2	1057	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	40,1800	40,1800	39,8000	3	39,8000	39,8000	40	6	1391	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	36,2500	36,2500	36,2500	1	36,2500	36,4500	36	30	2141	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	16,9000	17,8300	16,9000	8	17,6000	17,6000	18	27	2143	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	64,3900	64,4300	64,3900	2	64,4300	64,3400	64	16	1823	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	5,8500	5,9500	5,7400	15	5,9000	5,8800	6	52	1034	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	103,0300	103,0700	103,0300	2	103,0700	102,8800	103	16	693	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	1,8300	1,8500	1,8300	4	1,8500	1,8500	2	17	581	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,1200	149	0	32	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,6100	0,6100	0,6100	3	0,6100	0,6000	1	8	756	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	198,1400	198	0	576	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	759	13-3-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	298,1300	298	0	759	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	292,9700	293	0	279	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	1,7000	1,7000	1,6000	5	1,6500	1,6500	2	82	1073	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	196,3000	196	0	162	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	5,6000	5,6500	5,6000	2	5,6500	5,6700	6	2	570	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,4300	150	0	6	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	10,4000	10,4000	10,3000	4	10,3000	10,1500	10	17	109	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	107,2000	107,2000	107,2000	1	107,2000	108,0500	108	1	416	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	18,6000	18,6000	18,6000	1	18,6000	18,1200	18	1	442	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5300	72	0	341	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9500	32	0	759	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5300	43	0	885	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2900	53	0	1571	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	21,5500	21,5500	21,5500	1	21,5500	22,5300	23	1	955	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6400	84	0	1423	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	749	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,9900	122	0	997	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	184	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,3800	166	0	5	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9300	2	2	690	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	214,0800	214	0	87	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1479	13-3-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	313,1400	313	0	280	13-3-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	279,8700	280	0	158	13-3-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	2,8000	2,8000	2,7500	4	2,7500	2,7500	3	38	611	13-3-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	184,8500	184,8500	184,8500	1	184,8500	185,5000	186	1	44	13-3-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	746	13-3-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,6900	142	0	15	13

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	14,3500	14,4400	14,3500	2	14,4400	14,8800	15	3	835	13-3-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,0200	140	0	1880	13-3-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	151	13-3-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,3000	183	0	8	13-3-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	4,0000	4,1000	4,0000	3	4,0200	4,0000	4	12	789	13-3-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	230,4300	230,4300	229,8600	3	229,9800	229,7100	230	4	139	13-3-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,9500	0,9700	0,9500	2	0,9700	1,1200	1	11	827	13-3-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	328,0300	328,0300	327,4600	3	327,5800	327,4000	327	4	152	13-3-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	269,0200	269	0	32	13-3-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	3,8000	3,8000	3,7500	8	3,7500	3,7200	4	29	232	13-3-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,8600	177	0	4	13-3-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	12,1500	12,1500	12,1500	1	12,1500	12,0000	12	10	176	13-3-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,1800	99	0	123	13-3-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7500	35	0	397	13-3-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5500	46	0	232	13-3-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	81,8300	81,8300	81,8300	1	81,8300	81,5500	82	5	1047	13-3-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3500	29	0	177	13-3-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	115,3300	115,3300	115,3300	1	115,3300	115,5600	116	5	973	13-3-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	17,5000	17,5000	17,5000	1	17,5000	17,8300	18	1	219	13-3-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,2500	154	0	123	13-3-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	2,0000	2	2	96	13-3-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	339,2800	339	0	124	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3100	59	0	0	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	480,0000	P	EUR	0,0400	0,0500	0,0400	5	0,0500	0,0400	0	28	71	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3300	49	0	0	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	490,0000	P	EUR	0,1000	0,1000	0,0600	7	0,0700	0,0600	0	60	157	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	500,0000	C	EUR	37,3500	39,2000	37,3500	2	39,2000	39,3800	39	13	14	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	500,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	45	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	505,0000	C	EUR	34,3000	34,3000	34,3000	1	34,3000	34,4100	34	1	5	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	505,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	1	88	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4700	29	0	7	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	510,0000	P	EUR	0,3300	0,3300	0,2100	13	0,2100	0,2000	0	32	107	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	515,0000	C	EUR	23,5000	25,2800	23,5000	3	25,2800	24,5700	25	9	19	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	515,0000	P	EUR	0,3600	0,3600	0,2700	4	0,2700	0,3000	0	13	86	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500	22	0	21	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	518,0000	P	EUR	0,5900	0,6000	0,3600	6	0,3600	0,3800	0	28	31	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	520,0000	C	EUR	18,1000	19,3000	18,1000	6	18,8000	19,7200	20	31	40	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	520,0000	P	EUR	0,7800	0,7800	0,4300	11	0,4300	0,4500	0	17	55	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200	18	0	4	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	522,0000	P	EUR	0,9100	0,9300	0,5200	15	0,5200	0,5500	1	63	31	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400	16	0	12	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	524,0000	P	EUR	1,1000	1,1000	0,6300	15	0,6300	0,6800	1	77	128	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	526,0000	C	EUR	14,2500	14,2500	14,2500	1	14,2500	14,1000	14	1	22	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	526,0000	P	EUR	1,1000	1,1500	0,7500	24	0,7500	0,8400	1	58	110	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	528,0000	C	EUR	9,3000	12,9300	9,3000	5	12,9300	12,3100	12	47	66	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	528,0000	P	EUR	1,7500	1,7500	0,9200	17	1,0200	1,0500	1	62	63	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	530,0000	C	EUR	9,1000	10,0200	8,8500	5	10,0200	10,5800	11	7	79	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	530,0000	P	EUR	2,2500	2,3000	1,1700	63	1,3600	1,3200	1	279	218	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	532,0000	C	EUR	6,7000	8,7000	6,7000	4	8,7000	8,9600	9	19	58	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	532,0000	P	EUR	2,9000	2,9000	1,5400	29	1,7500	1,7000	2	141	175	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	534,0000	C	EUR	5,3000	7,8000	5,2500	19	7,2500	7,3800	7	69	145	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	534,0000	P	EUR	3,4500	3,5500	1,9000	58	2,2000	2,1200	2	141	134	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	536,0000	C	EUR	4,4500	5,9000	4,4500	7	5,9000	5,9300	6	11	39	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	536,0000	P	EUR	4,5000	4,5000	2,4500	45	2,8000	2,6700	3	106	109	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	538,0000	C	EUR	3,4500	4,7000	3,2500	24	4,7000	4,6500	5	45	40	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	538,0000	P	EUR	4,4000	4,4500	3,0500	29	3,5500	3,3900	3	84	129	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	540,0000	C	EUR	2,1500	3,7500	2,1500	25	3,4700	3,5300	4	96	121	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	540,0000	P	EUR	6,5000	6,5000	3,9000	15	4,3500	4,2700	4	18	65	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	542,0000	C	EUR	1,6100	2,8100	1,6100	18	2,6500	2,6300	3	78	97	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	542,0000	P	EUR	6,7500	6,7500	5,0000	9	5,3500	5,3700	5	34	25	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	544,0000	C	EUR	1,0500	2,0500	1,0500	62	1,9000	1,8800	2	250	303	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	544,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	6,6200	7	1	1	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	546,0000	C	EUR	0,7400	1,4400	0,7400	23	1,3100	1,3100	1	107	116	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	546,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,0500	8	2	2	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	548,0000	C	EUR	0,5100	0,9300	0,5100	9	0,9300	0,9000	1	31	59	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	548,0000	P	EUR	9,9000	9,9000	9,9000	1	9,9000	9,6400	10	2	2	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	550,0000	C	EUR	0,4200	0,6800	0,3600	13	0,6400	0,6100	1	30	67	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	550,0000	P	EUR	14,7000	14,7000	11,4500	5	11,5000	11,3500	11	19	21	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	555,0000	C	EUR	0,1600	0,2600	0,1600	18	0,2600	0,2500	0	175	339	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900	16	0	2	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	560,0000	C	EUR	0,1000	0,1100	0,0900	5	0,1100	0,1200	0	29	176	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700	21	0	0	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	565,0000	P	EUR	27,8500	27,8500	27,8500	1	27,8500	25,8300	26	12	12	13-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	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	FME	Morningstar Eurozone 50 Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1047,6400	1048	0	0	13-3-2019
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1046,6400	1047	0	0	13-3-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1045,6400	1046	0	0	13-3-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1044,6400	1045	0	0	13-3-2019
F	FMX	AMX Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	770,4000	770	0	0	13-3-2019
F	FMX	AMX Index Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	767,5000	768	0	0	13-3-2019
F	FMX	AMX Index Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	758,1000	758	0	0	13-3-2019
F	FTI	FUTURE AEX INDEX	15-3-2019	0,0000		EUR	535,5000	540,5500	533,6000	15,297	540,2500	539,2600	539	34281	44966	13-3-2019
F	FTI	FUTURE AEX INDEX	18-4-2019	0,0000		EUR	533,4500	538,4500	531,6000	3,650	538,2000	537,2100	537	20078	68279	13-3-2019
F	FTI	FUTURE AEX INDEX	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	530,1800	530	0	7	13-3-2019
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	529,4000	530,4500	529,4000	9	530,4500	529,3600	529	155	281	13-3-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	524,1000	524,2000	523,1000	2	524,2000	524,0600	524	6	138	13-3-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	521,7600	522	0	91	13-3-2019
F	MFA	AEX Index - Mini Future	15-3-2019	0,0000		EUR	535,6500	539,0000	533,7000	16	539,0000	539,2600	539	18	14	13-3-2019
F	MFA	AEX Index - Mini Future	18-4-2019	0,0000		EUR	535,1500	535,3000	534,5000	4	534,7500	537,2100	537	4	4	13-3-2019
F	MFA	AEX Index - Mini Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	530,1800	530	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	219,2700	219	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,2700	179	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,2600	139	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,2600	119	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	6	6	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,2600	99	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	2	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2600	89	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	7	7	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2600	79	0	3	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	1	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2600	74	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	465,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2600	69	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	2	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2600	64	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	2	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2600	59	0	1	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	22	22	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	485,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2600	54	0	1	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	485,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	8	8	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2600	49	0	5	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	4	4	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2600	44	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2700	39	0	6	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	20	20	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2900	34	0	11	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	3	3	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2900	29	0	12	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	5	5	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	514,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000	25	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	514,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000	24	0	1	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	4	4	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	516,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000	23	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	516,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100	21	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	518,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	9	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	10	10	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400	17	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	522,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	1	1	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	524,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800	14	0	14	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	525,0000	P	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1200	0	2	8	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	526,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	1	1	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	1	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	528,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	12	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	7	7	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	531,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	531,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	1	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	532,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	3	3	13-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	533,0000	C	EUR	0,00									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	18-4-2019	545,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	4,1000	4	1	5	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	3	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	7	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	6	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	4	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400	19	0	1	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	P	EUR	26,0000	26,0000	26,0000	1	26,0000	23,6200	24	2	6	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700	28	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0800	33	0	1	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9900	38	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9300	43	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9000	48	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8800	53	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8700	63	0	0	13-3-2019
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	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8600	73	0	0	13-3-2019
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	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8500	83	0	0	13-3-2019
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	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,8300	103	0	0	13-3-2019
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	13-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,8400	143	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4200	130	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6200	91	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8900	71	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5100	52	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	10	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0500	33	0	2	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	1	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200	25	0	3	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	4	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	520,0000	P	EUR	8,3000	8,3000	6,5500	2	6,5500	6,8700	7	2	7	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	1	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	3	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	535,0000	C	EUR	7,4500	7,8500	7,4500	2	7,8500	8,1500	8	2	3	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	1	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	2	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	5	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	2	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500	19	0	2	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	3	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7300	23	0	3	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	2	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	560,0000	P	EUR	32,9000	32,9000	32,9000	1	32,9000	31,1200	31	4	5	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4100	40	0	1	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1300	50	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9700	70	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9400	90	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,9300	110	0	0	13-3-2019
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	13-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,9100	150	0	0	13-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2006,0600	2006	0	0	13-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1606,0500	1606	0	0	13-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1406,0400	1406	0	0	13-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1206,0400	12			

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	18-4-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1204,4500	1204	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1004,4400	1004	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	804,6700	805	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	705,0900	705	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	606,0500	606	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	508,0900	508	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	412,2500	412	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	320,3000	320	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	276,5800	277	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900	22	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,9200	235	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500	31	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,7800	196	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7300	42	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,6600	160	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6200	56	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,0600	127	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0500	73	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,3900	98	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,3900	94	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9000	74	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,9200	120	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6700	54	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,7000	150	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5600	38	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,6200	184	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2600	25	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	221,3300	221	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	262,3700	262	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	306,1300	306	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	399,4400	399	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	497,0800	497	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	596,4200	596	0	0	13-3-2019
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	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	796,2900	796	0	0	13-3-2019
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	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	996,3600	996	0	0	13-3-2019
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	13-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1196,4300	1196	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1185,3000	1185	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	986,0300	986	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	788,2400	788	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	594,3600	594	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	500,4800	500	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	410,1200	410	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8700	26	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	324,8600	325	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6700	41	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	284,7400	285	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5900	51	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	246,6700	247	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5500	63	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	210,9100	211	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8200	77	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,7300	178	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,6800	94	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,4200	147	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	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	PSX	PSI20 Index Option	17-5-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	259,3100	259	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4800	31	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	297,6500	298	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300	22	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	338,5400	339	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	426,6300	427	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	520,6700	521	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	618,0500	618	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	816,7200	817	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1016,6700	1017	0	0	13-3-2019
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	13-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1216,7900	1217	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1851,1800	1851	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1451,7800	1452	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1252,7600	1253	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1054,8500	1055	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	859,3200	859	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	763,1700	763	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	668,7000	669	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500	19	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	622,3000	622	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000	23	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	576,5900	577	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0400	27	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	531,6800	532	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800	32	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	487,7000	488	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2500	38	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	444,7900	445	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4000	45	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	403,1200	403	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7700	54	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	362,8400	363	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5500	64	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	324,1400	324	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,8900	75	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	287,1900	287	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9900	88	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,1600	252	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,0100	103	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	219,2400	219	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,1400	120	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,5800	189	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,5400	140	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,3300	160	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,3400	161	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,6000	135	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,6500	186	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,4500	111	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	212,5500	213	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9200	91	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	242,0700	242	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9800	73	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	274,1800	274	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5700	58	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	308,8200	309	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5800	45	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	345,8800	346	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8300	34	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	385,1800	385	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200	25	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	426,5200	427	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400	18	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	469,6800	470	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1152,1900	1152	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1352,3500	1352	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	13-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1752,7400	1753	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1828,5200	1829	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1434,6300	1435	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1239,7900	1240	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800	18	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1047,8200	1048	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900	27	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	860,6700	861	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1200	40	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	769,7300	770	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3700	49	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	681,1200	681	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9500	61	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	637,8500	638	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7800	68	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	595,3800	595	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,4000	75	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	553,7900	554	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9000	84	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	513,1600	513	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3700	93	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	473,5800	474	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,8800	104	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	435,1500	435	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,5500	116	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	397,9700	398	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,4600	128	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	362,1300	362	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,7100	143	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	327,7500	328	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,4300	158	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	294,9300	295	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,7100	176	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	263,7800	264	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,6500	195	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,3700	234	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	215,3300	215	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	206,7800	207	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	237,8400	238	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	181,0800	181	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	262,2400	262	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,3200	157	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	288,5700	289	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,5200	136	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	316,8600	317	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,6900	116	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	347,1300	347	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8200	98	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	379,3500	379	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,8700	82	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	413,5000	414	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7900	68	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	449,5200	450	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5000	56	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	487,3200	487	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9000	45	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	526,8100	527	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700	28	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	610,3700	610	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	699,1300	699	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	791,9100	792	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	986,1500	986	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1383,9600	1384	0	0	13-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	13-3-2019
O	PSX															

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Commodities

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