

# OFFICIELE PRIJSCOURANT



## Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	4	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	3	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,2000	P	EUR	0,0700	0,1200	0,0700	4	0,1100	0,1200		0	4	16	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,4000	C	EUR	0,1600	0,1600	0,1400	2	0,1400	0,1000		0	2	16	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,4000	P	EUR	0,1700	0,1900	0,1600	4	0,1600	0,2200		0	5	11	20-3-2019
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	0,0500		0	5	27	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	7	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	23	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	22-3-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	20-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	20-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	20-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	20-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	20-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,4000	P	EUR	0,1100	0,1200	0,1100	2	0,1200	0,0900		0	11	12	20-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	20-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	4	20-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	20-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	20-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	20-3-2019
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	20-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	20-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	22-3-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	20-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	20-3-2019
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	20-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	20-3-2019
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	20-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	20-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,5000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0900		0	1	1	20-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	20-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,6000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0300		0	4	4	20-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	20-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18	20-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,7000	P	EUR	0,0700	0,1000	0,0700	2	0,1000	0,1200		0	2	3	20-3-2019
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	20-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2	20-3-2019
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	20-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	20-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	4AG	AEGON Weekly Option - Week 4	22-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	20-3-2019
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	20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0	20-3-2019
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	20-3-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	5	5 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	0 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	0 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	18 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	11 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	0 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1	0 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	22-3-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	6 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	0 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	2 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	11	0 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	81,0000	C	EUR	0,4600	0,5600	0,4600	3	0,5600	0,5100		1	9	14 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	13	0 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	16	0 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	22-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	0 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	10 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	154,0000	C	EUR	13,8000	13,8000	13,8000	1	13,8000	12,1800		12	1	21 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	13 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	10 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	0 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	1 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	158,0000	P	EUR	0,0700	0,0700	0,0400	4	0,0400	0,0500		0	4	20 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	5 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	160,0000	P	EUR	0,1800	0,1800	0,1100	3	0,1100	0,1400		0	3	23 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	25 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	60	0 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	164,0000	C	EUR	4,2500	4,2500	4,0000	2	4,0000	2,9900		3	4	50 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	164,0000	P	EUR	0,6000	0,7300	0,5300	5	0,5900	0,8100		1	5	69 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	166,0000	C	EUR	2,7000	2,7000	2,0700	6	2,0700	1,6700		2	42	61 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	166,0000	P	EUR	1,0000	1,3200	0,9800	11	1,3000	1,4900		1	42	87 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	168,0000	C	EUR	1,4200	1,4300	0,8900	9	0,8900	0,7800		1	17	121 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	168,0000	P	EUR	2,0000	2,5000	1,9500	3	2,5000	2,6100		3	3	131 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	170,0000	C	EUR	0,8000	0,9000	0,3500	17	0,4100	0,3200		0	57	98 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	25 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	172,0000	C	EUR	0,2100	0,3300	0,2100	3	0,2200	0,1200		0	16	23 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	30 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	31	0 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	0 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	9	0 20-3-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	22-3-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	0 20-3-2019
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	22-													



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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	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-3-2019	23,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-3-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-3-2019	23,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-3-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-3-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-3-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-3-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-3-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-3-2019	23,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-3-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-3-2019	23,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-3-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	20-3-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-3-2019	24,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-3-2019	24,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-3-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-3-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-3-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	20-3-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-3-2019	24,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-3-2019	24,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	20-3-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-3-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-3-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	20-3-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	41C	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	22-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	34,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	34,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	36,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	36,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	36,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	36,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	36,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	36,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	41G	IM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	22-3-2019	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	44,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	44,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	44,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	44,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	45,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	45,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	45,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	45,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	45,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	45,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	45,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	45,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	46,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	46,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	46,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	46,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	46,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	46,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	46,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	46,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	20-3-2019
O	41J	IP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	22-3-2019	47,0000	C	EUR	0,0000	0,0000	0,00							



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	22-3-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	22-3-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	22-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	22-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	22-3-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	22-3-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	22-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	22-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	22-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	22-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	20-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	22-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	22-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	20-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	22-3-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	22-3-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	20-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	22-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	22-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	39	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	58	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,8000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	6,6300	1	1	1	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	56	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	46	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1300	0	20	64	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	8	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,2000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1900	0	1	11	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	17	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,4000	P	EUR	0,0900	0,1600	0,0900	3	0,1600	0,2900	0	14	84	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,6000	C	EUR	0,2700	0,2700	0,1500	2	0,1500	0,1500	0	12	59	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,6000	P	EUR	0,2100	0,2400	0,1800	6	0,2400	0,4000	0	42	49	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,8000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0800	0	4	57	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	19,8000	P	EUR	0,2500	0,3900	0,2500	3	0,3900	0,5300	1	20	29	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	142	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	20,0000	P	EUR	0,4000	0,5500	0,4000	3	0,5500	0,6900	1	40	14	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	22-3-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	2	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	36,0000	P	EUR	0,2200	0,3000	0,2200	3	0,3000	0,4400	0	14	21	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	36,5000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0200	0	2	5	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	22-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	20-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	20-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	20-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	20-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	20-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	20-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	20-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	20-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	20-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	20-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	27,4000	C	EUR	0,0000	0,7600	0,7600	1	0,7600	0,7800	1	10	1	20-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	20-3-2019
O	4RD	Royal Dutch Weekly Option - 4th Friday	22-3-2019	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1			



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	24,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	24,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	24,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	24,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	24,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	24,700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	24,700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	24,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	24,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	24,900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	24,900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	25,100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	25,100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	25,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	25,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	25,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	SIS	ISS Weekly Option W5 (Underlying: iShares Core S&P 500 UCITS	29-3-2019	25,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	38,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	38,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	38,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	38,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	39,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	39,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	39,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	39,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	39,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	39,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	39,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	39,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	40,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	40,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	40,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	40,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	40,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	40,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	40,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	40,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	SIW	IWR Weekly Option W5 (Underlying: iSHARES MSCI WORLD UCITS E	29-3-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	7,900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	7,900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	SIZ	ISF Weekly Option W5 (Underlying: iSHARES CORE FTSE 100 UCIT	29-3-2019	8,900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	20-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	18,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	20-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	18,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	33	20-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	18,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	20-3-2019
O	SMT	ArcelorMittal Weekly Option - 5th Friday	29-3-2019	18,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	46	20-3-2



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4	20-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1	20-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	7	20-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	5	20-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	20-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	11	20-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	20-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	20-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	SUN	Unilever NV - Weekly Option 5th Friday	29-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	20-3-2019
F	AA6	Aalberts Industries NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,1716	32	0	0	20-3-2019
F	AA6	Aalberts Industries NV - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,5133	32	0	0	20-3-2019
F	AA6	Aalberts Industries NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,5033	32	0	0	20-3-2019
F	AA6	Aalberts Industries NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,4806	31	0	0	20-3-2019
F	AA6	Aalberts Industries NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,4611	31	0	0	20-3-2019
F	AA6	Aalberts Industries NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,4447	31	0	0	20-3-2019
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	20-3-2019
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	20-3-2019
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	20-3-2019
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	20-3-2019
F	AA8	Aalberts Industries - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	100	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	15	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	27	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	26	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	54	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	54	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	42	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	173	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	164	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	18	132	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	66	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1500	0	4	233	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	C	EUR	1,8700	1,8700	1,5000	3	1,5000	1,4900	1	14	125	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	P	EUR	0,2000	0,3000	0,2000	4	0,3000	0,3000	0	9	249	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	C	EUR	0,8600	0,8600	0,8300	5	0,8400	0,8000	1	9	270	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	P	EUR	0,3900	0,4800	0,3900	5	0,4500	0,6200	1	32	184	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	C	EUR	0,4700	0,4800	0,3800	4	0,3800	0,3600	0	44	189	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	P	EUR	0,8900	1,1500	0,8900	2	1,1500	1,1800	1	5	179	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	C	EUR	0,2000	0,2200	0,1400	7	0,1400	0,1300	0	93	454	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	P	EUR	1,5300	1,9000	1,5300	4	1,9000	1,9500	2	32	122	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	35,0000	P	EUR	2,4200	2,4200	2,4200	1	2,4200	2,8700	3	12	12	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	88	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	72	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AAI	Aalberts Industries	18-4-2019	40,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,8300	8	1	24	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	35	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	14	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1800	0	1	31	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	25	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	72	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	22	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4700	0	2	163	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	161	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	31,0000	P	EUR	0,5900	0,7300	0,5900	2	0,7300	0,7800	1	4	132	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	32,0000	C	EUR	0,9200	0,9200	0,9200	2	0,9200	0,9000	1	2	87	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	32,0000	P	EUR	1,0500	1,2200	1,0500	2	1,2200	1,2400	1	3	694	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	C	EUR	0,6200	0,6400	0,5000	5	0,5000	0,4600	0	110	208	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,9000	2	10	131	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	C	EUR	0,3100	0,3100	0,2300	3	0,2300	0,2200	0	5	77	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,6900	3	1	106	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	21	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	8	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	23	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	49	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	0	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	67	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AAI	Aalberts Industries	21-6-2019	29,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4700	0	1	145	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	C	EUR	2,8000	2,8000	2,4700	3	2,4700	2,4700	2	7	353	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	P	EUR	0,6000	0,6500	0,5900	3	0,6500	0,7000	1	3	612	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	1	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	C	EUR	1,1400	1,1400	1,1300	2	1,1300	1,0900	1	20	479	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	P	EUR	1,3100	1,3400	1,3100	2	1,3400	1,5200	2	53	334	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	33,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,6700	1	4	14	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	C	EUR	0,4800	0,4800	0,4000	3	0,4000	0,4000	0	15	498	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	615	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	558	0	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	303	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	2	183	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	P	EUR	6,4000	6,5500	6,4000	2	6,5500	6,5500	7	2	549	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	847	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	296	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	37	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	98	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	2	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	20-3-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	25	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	92	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	43	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	31	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	3	88	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	259	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3800	0	2	95	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	53	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	1	99	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	59	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	397	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	64	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	152	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8000	3	5	309	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	P	EUR	1,1000	1,1200	1,1000	2	1,1200	1,2300	1	4	1054	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	814	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0900	2	2	265	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	C	EUR	0,9600	0,9600	0,9200	2	0,9200	0,8600	2	3	223	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3500	3	5	255	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	348	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	209	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	31	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	121	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	65	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	237	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	83	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	5	20-3-2019
O	AAI	Aalberts Industries	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	10	20-3-2019
O	AAI	Aalberts Industries	20-12-2019	24,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	1	1	20-3-2019
O	AAI	Aalberts Industries	20-12-2019	26,0000	C	EUR	6,4500	6,4500	6,4000	4	6,4000	6,3200	6	100	125	20-3-2019
O	AAI	Aalberts Industries	20-12-2019	26,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100	1	1	1	20-3-2019
O	AAI	Aalberts Industries	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	20-3-2019
O	AAI	Aalberts Industries	20-12-2019	28,0000	P	EUR	0,9500	0,9600	0,9500	4	0,9600	1,0300	1	10	65	20-3-2019
O	AAI	Aalberts Industries	20-12-2019	30,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,1900	3	1	12	20-3-2019
O	AAI	Aalberts Industries	20-12-2019	30,0000	P	EUR	1,5100	1,6500	1,5100	3	1,6500	1,6700	2	3	16	20-3-2019
O	AAI	Aalberts Industries	20-12-2019	32,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,0900	2	1	106	20-3-2019
O	AAI	Aalberts Industries	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	5	20-3-2019
O	AAI	Aalberts Industries	20-12-2019	34,0000	C	EUR	1,3400	1,3400	1,3000	2	1,3000	1,3000	1	20	77	20-3-2019
O	AAI	Aalberts Industries	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	8	20-3-2019
O	AAI	Aalberts Industries	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	15	20-3-2019
O	AAI	Aalberts Industries	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	3	20-3-2019
O	AAI	Aalberts Industries	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-3-2019
O	AAI	Aalberts Industries	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	0	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	42	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	18	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	106	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	5	122	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4100	1	15	355	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	P	EUR	0,1100	0,1300	0,1100	9	0,1200	0,1300	0	90	780	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	C	EUR	0,9800	1,0800	0,9800	2	1,0800	1,0000	1	2	438	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	P	EUR	0,1900	0,2300	0,1900	16	0,2300	0,2200	0	292	935	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	C	EUR	0,7100	0,7100	0,6100	6	0,6400	0,6500	1	36	680	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	P	EUR	0,3200	0,3900	0,3100	26	0,3800	0,3600	0	210	2045	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-201													



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	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	319	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	111	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	253	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	319	20-3-2019
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	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	9	20-3-2019
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	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	12	20-3-2019
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	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	5	20-3-2019
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	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	32	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	150	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,0000	P	EUR	0,2200	0,2300	0,2200	5	0,2300	0,2400	0	23	271	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	85	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	P	EUR	0,4600	0,4800	0,4500	6	0,4800	0,5000	1	51	1113	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,5000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0500	1	10	110	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,5000	P	EUR	0,6900	0,7000	0,6900	7	0,7000	0,6900	1	85	288	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	C	EUR	0,7200	0,7500	0,7000	4	0,7500	0,7200	1	12	259	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	P	EUR	0,8700	0,9500	0,8700	5	0,9100	0,9500	1	10	1447	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	C	EUR	0,4300	0,5000	0,4300	10	0,5000	0,4600	0	275	230	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,2700	1	1	211	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	C	EUR	0,3000	0,3200	0,2600	8	0,2800	0,2700	0	37	332	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6500	2	1	209	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	C	EUR	0,1700	0,1700	0,1500	2	0,1500	0,1600	0	2	453	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	101	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	C	EUR	0,0900	0,0900	0,0900	4	0,0900	0,0900	0	42	340	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	116	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	256	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	325	20-3-2019
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	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,4700	4	35	169	20-3-2019
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	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	25,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,4700	5	35	71	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	30	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	214	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	246	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	388	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1301	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4900	1	1	282	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,6000	0,6400	0,6000	3	0,6400	0,6400	1	51	4213	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	0,8400	0,8500	0,8000	4	0,8400	0,8000	1	32	975	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	1,0500	1,1200	1,0500	7	1,1000	1,1100	1	110	4146	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,5000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,4200	1	3	3	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3700	0	5	2016	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,7700	2	1	2987	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,5000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	1	1	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,1800	0,1800	0,1500	5	0,1500	0,1600	0	71	2493	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	2292	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	2	1925	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	3,5100	3,5100	3,5100	1	3,5100	3,5300	4	35	2025	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	2	1936	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	4,5000	4,5000	4,4800	2	4,4800	4,5000	5	2	1641	20-3-2019
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	672	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,5000	6	1	1354	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	470	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,5000	7	20	325	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	850	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	355	20-3-2019
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	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	440	20-3-2019
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	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	351	20-3-2019
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	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	377	20-3-2019
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	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	125	20-3-2019
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	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	722 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	62 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	P	EUR	1,2300	1,2300	1,2300	2	1,2300	1,2300		1	6	874 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	1,0300	1,0300	0,9500	7	0,9800	0,9900		1	22	542 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	EUR	1,7500	1,8000	1,7500	4	1,8000	1,7900		2	17	1303 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	C	EUR	0,6100	0,6100	0,6000	3	0,6000	0,5900		1	5	924 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	534 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3400		0	40	840 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	477 20-3-2019
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	891 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	636 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	170	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	310 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	113 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	413 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	63	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	104 20-3-2019
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 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	27 20-3-2019
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 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	33 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	298 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	278 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	236 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	551 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	2,4900	2,4900	2,4600	3	2,4900	2,4800		2	3	173 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	1,0200	1,0700	1,0200	7	1,0700	1,0800		1	509	2251 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7200		2	2	234 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5200		2	5	1492 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	1,2200	1,2200	1,1500	6	1,1600	1,1700		1	46	1236 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	1,9700	2,0000	1,9700	2	2,0000	2,0700		2	4	2587 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,8000	0,8000	0,7500	6	0,8000	0,7900		1	34	2719 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	2,7400	2,7400	2,7100	2	2,7100	2,7400		3	4	2714 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5200		1	22	3132 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	3,4200	3,4200	3,4200	1	3,4200	3,4800		3	5	1624 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400		0	2	1559 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	2922 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,2300	0,2300	0,2200	3	0,2300	0,2300		0	35	2169 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	982 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	12	1407 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,1500		6	10	638 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2308 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	2089 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	490 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	297 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	478 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	280 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	109 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	11 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	104 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	25 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	648 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	35 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	268 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	58 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800		21	0	0 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9900		26	0	64 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	14,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3000		0	10	10 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	16,0000	P	EUR	0,6000	0,6200	0,6000	3	0,6200	0,6500		1	0	3 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	5 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	20,0000	C	EUR	1,4600	1,4600	1,4600	1	1,4600	1,3500		1	25	25 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	2 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0 20-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	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	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,5900	3	10	415	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	349	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	593	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8700	3	1	906	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000	1	3	2068	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	447	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300	0	1	264	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	157	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	284	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	91	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	235	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	101	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	18	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	26	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2627	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	2574	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3800	5	2	196	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1400	1	1	289	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	C	EUR	2,7900	2,7900	2,6500	4	2,7500	2,6900	3	5	789	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	P	EUR	2,3000	2,3500	2,3000	2	2,3500	2,3800	2	9	760	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	C	EUR	1,6700	1,6800	1,5700	13	1,6800	1,6500	2	525	2788	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	P	EUR	3,4500	3,5500	3,4500	3	3,5000	3,5600	4	3	622	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	C	EUR	0,9600	0,9700	0,9500	5	0,9600	1,0000	1	5	1653	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	P	EUR	4,9800	4,9900	4,9800	2	4,9900	5,0100	5	2	526	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	23,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7700	1	1	86	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	427	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	153	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	C	EUR	0,4300	0,4400	0,4300	2	0,4400	0,4700	0	2	177	20-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	201	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	20-3-2019
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	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	20-3-2019
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	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	20-3-2019
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	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	4	0	2	20-3-2019
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	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	1	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	214	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	120	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	170	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	110	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	42	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	88	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	P	EUR	0,0600	0,0600	0,0600	4	0,0600	0,0700	0	20	119	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	4	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	1	1	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	117	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	1	21	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,5000	P	EUR	0,3100	0,3600	0,3100	2	0,3600	0,3800	0	3	3	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	42	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	12	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,5000	C	EUR	0,4100	0,4100	0,3600	2	0,3600	0,4200	0	17	40	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	28	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	2	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	79	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	4	20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	38	20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	58	20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	11	20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	1	622	20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	114	20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	213	20-3-2019
O	ACC	Accell Group 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	ACC	Accell Group NV - Stnd Option	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	6 20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	89 20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	9 20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	97 20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	86 20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	5 20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	83 20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	139 20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3	0 20-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	5 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	5 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,4200		1	20	20 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,0000	P	EUR	0,8000	0,8500	0,7500	40	0,8000	0,7600		1	430	431 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	2 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	23,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5600		1	1	51 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	24,0000	C	EUR	0,4500	0,4600	0,4500	2	0,4600	0,3400		0	12	12 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	30	0 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 20-3-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 20-3-2019
F	AD6	Adidas AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,7450		210	0	0 20-3-2019
F	AD6	Adidas AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,8902		207	0	0 20-3-2019
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,8248		207	0	0 20-3-2019
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,6757		207	0	0 20-3-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,5473		207	0	0 20-3-2019
F	AD6	Adidas AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,4397		206	0	0 20-3-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	10 20-3-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 20-3-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 20-3-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 20-3-2019
F	AD8	Adidas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400		30	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900		25	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	10 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	10 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	25 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	25 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	204,0000	C	EUR	10,9500	10,9500	10,9500	1	10,9500	8,7600		9	1	12 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	1 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	11 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	1 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0 20-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	35 20-3-2019



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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	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300		22	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400		26	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1000		29	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3400		32	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0100		40	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0100		48	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7700		57	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3200		75	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5300		95	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4400		43	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2100		36	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100		30	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800		24	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200		20	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200		19	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700		22	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800		25	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2300		28	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7400		35	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1800		42	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	20-3-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0300		59	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,8000		110	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8000		90	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9900		70	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6600		61	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1100		52	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3800		44	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5200		38	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1300		31	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1100		28	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900		21	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600		20	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600		26	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3800		32	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2000		39	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5200		47	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5700		55	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	20-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,3700		99	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	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	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7900		54	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8400		47	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4000		40	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600		34	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0800		29	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600		24	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4400		30	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600		20	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4400		36	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9900		43	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1200		50	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3800		57	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,2800		101	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8000		90	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0300		70	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9700		53	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9800		46	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9100		42	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800		20	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400		37	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800		26	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8700		32	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300		30	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900		27	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6300		36	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100		23	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8300		42	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000		20	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3400		49	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6200		58	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9400		67	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	20-3-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,3300		108	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8000		90	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4200		70	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4000		54	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6900		48	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1300		44	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400		23	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9300		40	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7300		29	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5500		35	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000		34	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200		30	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6600		39	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900		25	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7400		45	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3600		52	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300		21	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7000		61	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600		20	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0100		70	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	20-3-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,5500		111	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,2300		177	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	2	20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,5000		158	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	214 20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5600		37	0	39 20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300		20	0	29 20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	C	EUR	25,8000	25,8000	25,8000	1	25,8000	25,1800		25	1	53 20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2500		28	0	10 20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	17 20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6000		40	0	5 20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	C	EUR	11,0000	11,0000	11,0000	1	11,0000	10,7900		11	1	11 20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8800		54	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	7 20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7200		70	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		4	0	20 20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9900		87	0	10 20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	8 20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,3000		124	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,5100		164	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,2300		178	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,8600		160	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,1600		123	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	5 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7200		90	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	P	EUR	11,7500	11,7500	11,7500	1	11,7500	12,9000		13	1	13 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3800		74	0	1 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	3 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7900		60	0	11 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	68 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5200		48	0	1 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7500		31	0	2 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1600		35	0	23 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4100		38	0	5 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300		27	0	2 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0900		50	0	2 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	2 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3300		63	0	2 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800		15	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0600		78	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,9700		94	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	14 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,5400		129	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,7500		166	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	427,1000		427	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	3 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	377,1000		377	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	27	20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	327,1600		327	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	15	20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	277,6700		278	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	33 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	258,1100		258	0	5 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	70 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	238,7100		239	0	60 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	3 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,1900		229	0	1 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	19 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	219,8300		220	0	3 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	5 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,9400		201	0	13 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,400		4	0	2 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,6600		183	0	13 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	139 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,4600		164	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,5700		139	0	32 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	164 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,0100		99	0	43 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600		22	0	36 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3000		71	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	0 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	C	EUR	61,8700	61,8700	61,8700	1	61,8700	64,8000		65	2	70 20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	P	EUR	0,0000	0,0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	9	20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,7900	136	0	2	20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	19	20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	227,2700	227	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	25	20-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	324,6300	325	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	427,1700	427	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	377,8300	378	0	3	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	43	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	329,9400	330	0	2	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	21	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	282,9800	283	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	22	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	264,4900	264	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	20	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	246,6000	247	0	17	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	228,8100	229	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	44	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	211,7200	212	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	3	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,9800	195	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	34	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,5700	156	0	6	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2500	29	0	73	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,6600	121	0	8	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4300	44	0	56	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2000	91	0	15	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0600	65	0	32	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4100	67	0	40	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,3700	91	0	8	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1600	48	0	18	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,2000	122	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1800	33	0	19	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,3100	157	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	58	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	247,3000	247,3000	247,3000	1	247,3000	246,3200	240	0	5	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	8,2200	8	2	52	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	332,6800	333	0	1	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	287,8800	288	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	1	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	244,6500	245	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900	18	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,7100	205	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5800	29	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,1700	136	0	1	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3000	60	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,5000	108	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,7500	82	0	5	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,5400	83	0	1	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,9200	107	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8100	64	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,3100	138	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5200	49	0	5	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	173,1500	173	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4600	28	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	253,3100	253	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	0	20-3-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	341,7600	342	0	0	20-3-2019
F	AE6	Aegon NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5858	5	0	0	20-3-2019
F	AE6	Aegon NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5846	5	0	0	20-3-2019
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4432	4	0	0	20-3-2019
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	20-3-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3173	4	0	0	20-3-2019
F	AE6	Aegon NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3151	4	0	0	20-3-2019
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875	0	0	0	20-3-2019
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950	0	0	0	20-3-2019
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	20-3-2019
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	20-3-2019
F	AE8	Aegon NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	20-3-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	20-3-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	20-3-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	20-3-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8	20-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AFA	Air France-KLM	18-4-2019	10,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100	0	50	169	20-3-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	P	EUR	0,4000	0,4100	0,3700	11	0,3900	0,3800	0	69	266	20-3-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	C	EUR	0,2000	0,2200	0,1700	5	0,1700	0,2000	0	9	845	20-3-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700	1	2	408	20-3-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800	0	13	303	20-3-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	185	20-3-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	3	825	20-3-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	13	20-3-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	20-3-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	61	20-3-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	401	20-3-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4700	2	8	17	20-3-2019
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	20-3-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	225	20-3-2019
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	20-3-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	20-3-2019
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	20-3-2019
O	AFA	Air France-KLM	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	20-3-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	1	20-3-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200	0	42	57	20-3-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	5	20-3-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	44	20-3-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	3	20-3-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	68	20-3-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	107	20-3-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300	0	1	14	20-3-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	1	3	20-3-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	P	EUR	0,4100	0,4200	0,4100	2	0,4200	0,4000	0	51	136	20-3-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300	1	1	193	20-3-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	P	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6000	1	26	154	20-3-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,4000	0	3	186	20-3-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	160	20-3-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2500	0	4	125	20-3-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	119	20-3-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	C	EUR	0,1300	0,1400	0,1300	5	0,1300	0,1400	0	41	601	20-3-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	15	20-3-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	65	20-3-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	20-3-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	20-3-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	20-3-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	20-3-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	20-3-2019
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	20-3-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	20-3-2019
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	20-3-2019
O	AFA	Air France-KLM	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	20-3-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	45	20-3-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	3	20-3-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	20-3-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	104	20-3-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	78	20-3-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	3	20-3-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	100	20-3-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	228	20-3-2019
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	20-3-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	93	20-3-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	250	20-3-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	385	20-3-2019
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	20-3-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	53	20-3-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	74	20-3-2019
O	AFA	Air France-KLM	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	20-3-2019
O	AFA	Air France-KLM	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	20-3-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	281	20-3-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	140	20-3-2019
O	AFA	Air France-KLM	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	20-3-2019
O	AFA	Air France-KLM	21-6-2019	9,2000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300	0	100	100	20-3-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	130	20-3-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	0,3900	0,4200	0,3900	3	0,4200	0,4100	0	51	368	20-3-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	494	20-3-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,5500	0,6000	0,5500	4	0,6000	0,6000	1	51	2469	20-3-2019
O	AFA	Air France-KLM	21-6-2019	10,5000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,8300	1	1	1	20-3-2019
O	AFA	Air France-KLM	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	2	20-3-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	2	238	20-3-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	P	EUR	1,0500	1,1000	1,0500	3	1,1000	1,0900	1	42	381	20-3-2019
O	AFA	Air France-KLM	21-6-2019	11,5000	C	EUR	0,4200	0,4200	0,4000	3	0,4100	0,4300	0	135	127	20-3-2019
O	AFA	Air France-KLM	21-6-2019	11,5000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,4200	1	40	40	20-3-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,2800	0,2800</								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	286 20-3-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	109 20-3-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	261 20-3-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 20-3-2019
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 20-3-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	796 20-3-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	25 20-3-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 20-3-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	13 20-3-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	10 20-3-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20 20-3-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 20-3-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	23 20-3-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	4 20-3-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	22 20-3-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	21 20-3-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	107 20-3-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	16 20-3-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	82 20-3-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	78 20-3-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1028 20-3-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400		1	1	1041 20-3-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8400		1	3	1061 20-3-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600		1	5	668 20-3-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	67 20-3-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,5200	0,5200	0,5200	2	0,5200	0,5300		1	3	285 20-3-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	62 20-3-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	21 20-3-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	4 20-3-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	468 20-3-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	17 20-3-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	12 20-3-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	2 20-3-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-3-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0 20-3-2019
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 20-3-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0 20-3-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	155 20-3-2019
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 20-3-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	443 20-3-2019
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 20-3-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	362 20-3-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	237 20-3-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	453 20-3-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4000		0	2	269 20-3-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	16 20-3-2019
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 20-3-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	284 20-3-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	2	169 20-3-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	30 20-3-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	40 20-3-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	745 20-3-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	1,0500	1,0600	1,0500	2	1,0600	1,0700		1	3	481 20-3-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0700		1	20	169 20-3-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	1,6000	1,6500	1,6000	2	1,6500	1,5900		2	11	60 20-3-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7100		1	5	946 20-3-2019
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 20-3-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	14 20-3-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 20-3-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	325 20-3-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	51 20-3-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	222 20-3-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	84 20-3-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 20-3-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	0 20-3-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1032 20-3-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	379 20-3-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 20-3-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 20-3-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 20-3-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 20-3-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 20-3-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 20-3-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 20-3-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 20-3-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 20-3-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	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	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	20-3-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	20-3-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	54	20-3-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	48	20-3-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	35	20-3-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	33	20-3-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	54	20-3-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4000	0	5	82	20-3-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	99	20-3-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	2	0	95	20-3-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	1	0	462	20-3-2019
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	20-3-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	145	20-3-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	143	20-3-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	396	20-3-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	163	20-3-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	54	20-3-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	20-3-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,4200	0,4200	0,4000	2	0,4000	0,4400	0	2	202	20-3-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	15	20-3-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	23	20-3-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	254	20-3-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	8	20-3-2019
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	20-3-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	46	20-3-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	54	20-3-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1400	2	1	137	20-3-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	50	20-3-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	115	20-3-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	82	20-3-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	124	20-3-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	2	20-3-2019
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	20-3-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	353	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	20-3-2019
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	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	20-3-2019
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	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	3	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	7	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	6	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	25	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	11	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	25	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	54	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	73	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	60	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	1,1300	1	5	72	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	15	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	7	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,7000	3	1	25	20-3-2019
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	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AGA	ageas NV/SA	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	20-3-2019
O	AGA	ageas NV/SA	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	20-3-2019
O	AGA	ageas NV/SA	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	20-3-2019
O	AGA	ageas NV/SA	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	20-3-2019
O	AGA	ageas NV/SA	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-3-2019
O	AGA	ageas NV/SA	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	20-3-2019
O	AGA	ageas NV/SA	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3	20-3-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	10	20-3-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	P	EUR	0,3000	0,3100	0,3000	2	0,3100	0,4000	0	11	19	20-3-2019
O	AGA	ageas NV/SA	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	5	20-3-2019
O	AGA	ageas NV/SA	17-5-2019	42,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6400	1	2	3	20-3-2019
O	AGA	ageas NV/SA	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	10	20-3-2019
O	AGA	ageas NV/SA	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	502	20-3-2019
O	AGA	ageas NV/SA	17-5-2019	44,0000	C	EUR	0,9500	0,9500	0,9000	2	0,9000	0,8800	1	100	560	20-3-2019
O	AGA	ageas NV/SA	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	161	20-3-2019
O	AGA	ageas NV/SA	17-5-2019	45,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100	1	1	30	20-3-2019
O	AGA	ageas NV/SA	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	20-3-2019
O	AGA	ageas NV/SA	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-3-2019
O	AGA	ageas NV/SA	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	20-3-2019
O	AGA	ageas NV/SA	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	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	17	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	36	20-3-2019	
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	39	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	865	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	7	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	20	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	64	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	P	EUR	0,3600	0,4100	0,3600	6	0,4100	0,4500	0	33	131	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	496	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,7500	0,8000	0,7500	3	0,8000	0,8900	1	25	200	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	249	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	1,3500	1,6500	1,3500	3	1,6000	1,7500	2	9	200	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	43,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4200	1	8	8	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	43,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,3300	2	1	7	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	1,2000	1,2000	0,9000	5	0,9000	0,9000	1	28	99	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	3,0300	3	2	76	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,5600	1	10	247	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	505	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,4600	0,4600	0,4100	6	0,4100	0,3100	0	25	554	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	54	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	112	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	60	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	12	20-3-2019
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	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	10	20-3-2019
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	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700	19	0	15	20-3-2019
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	20-3-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6000	29	0	0	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	0	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	0	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	31	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	10	20-3-2019
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	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	20-3-2019
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	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	10	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	16	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	40	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4900	1	1	21	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	2	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	23	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	19	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	13	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	40	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	9	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	10	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	6	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	20	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	10	20-3-2019
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	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000	19	0	10	20-3-2019
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	20-3-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6200	29	0	10	20-3-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	0	20-3-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	20	20-3-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	0	20-3-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	220	20-3-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	64	20-3-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	73	20-3-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	5	20-3-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	25	20-3-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	11	20-3-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	6	20-3-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	85	20-3-2019
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	20-3-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	77	20-3-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	25	20-3-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	52	20-3-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	49	20-3-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	165	20-3-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	51	20-3-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	0	20-3-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-3-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	20-3-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	20-3-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	20-3-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	20-3-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	20-3-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	20-3-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	20-3-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	20-3-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	20-3-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	20-3-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	20-3-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	0	20-3-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	20-3-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	0	20-3-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	0	20-3-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	1	20-3-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	74	20-3-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	27	20-3-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	46	20-3-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	181	20-3-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	48	20-3-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	103	20-3-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	23	20-3-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6400	1	10	184	20-3-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	100	20-3-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	11	20-3-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	40	20-3-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	5	20-3-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	74	20-3-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	33	20-3-2019
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	20-3-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,4900	4	1	40	20-3-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	24	20-3-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,1300	2	10	40	20-3-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	11	20-3-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9400	1	10	47	20-3-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	2	20-3-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-3-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	0	20-3-2019
O	AGN	AEON	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	1	20-3-2019
O	AGN	AEON	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AGN	AEON	18-4-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	2	20-3-2019
O	AGN	AEON	18-4-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	20-3-2019
O	AGN	AEON	18-4-2019	4,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6000	1	1	172	20-3-2019
O	AGN	AEON	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	20-3-2019
O	AGN	AEON	18-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	55	20-3-2019
O	AGN	AEON	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	522	20-3-2019
O	AGN	AEON	18-4-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	97	20-3-2019
O	AGN	AEON	18-4-2019	4,3000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	1	115	20-3-2019
O	AGN	AEON	18-4-2019	4,4000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400	0	4	424	20-3-2019
O	AGN	AEON	18-4-2019	4,4000	P	EUR	0,0300	0,0500	0,0300	7	0,0500	0,0600	0	161	764	20-3-2019
O	AGN	AEON	18-4-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1560	20-3-2019
O	AGN	AEON	18-4-2019	4,5000	P	EUR	0,0400	0,0800	0,0400	7	0,0700	0,0800	0	24	365	20-3-2019
O	AGN	AEON	18-4-2019	4,6000	C	EUR	0,1600	0,1600	0,1100	7	0,1100	0,1200	0	354	771	20-3-2019
O	AGN	AEON	18-4-2019	4,6000	P	EUR	0,0600	0,1200	0,0600	10	0,1200	0,1300	0	66	801	20-3-2019
O	AGN	AEON	18-4-2019	4,7000	C	EUR	0,1000	0,1000	0,0800	7	0,0800	0,0700	0	35	867	20-3-2019
O	AGN	AEON	18-4-2019	4,7000	P	EUR	0,1000	0,1800	0,1000	8	0,1800	0,1800	0	68	875	20-3-2019
O	AGN	AEON	18-4-2019	4,8000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	5	1936	20-3-2019
O	AGN	AEON	18-4-2019	4,8000	P	EUR	0,2300	0,2400	0,2300	2	0,2400	0,2600	0	6	573	20-3-2019
O	AGN	AEON	18-4-2019	4,9000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0200	0	13	1850	20-3-2019
O	AGN	AEON	18-4-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	6	20-3-2019
O	AGN	AEON	18-4-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	20-3-2019
O	AGN	AEON	18-4-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	186	20-3-2019
O	AGN	AEON	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AGN	AEON	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	76	20-3-2019
O	AGN	AEON	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AGN	AEON	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	20-3-2019
O	AGN	AEON	17-5-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-3-2019
O	AGN	AEON	17-5-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AGN	AEON	17-5-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	8	20-3-2019
O	AGN	AEON	17-5-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	20-3-2019
O	AGN	AEON	17-5-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	5	20-3-2019
O	AGN	AEON	17-5-2019	4,2000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	10	67	20-3-2019
O	AGN	AEON	17-5-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	58	20-3-2019
O	AGN	AEON	17-5-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	682	20-3-2019
O	AGN	AEON	17-5-2019	4,5000	C	EUR	0,2800	0,2800								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	17-5-2019	4,8000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2900	0	3	280	20-3-2019
O	AGN	AEGON	17-5-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	921	20-3-2019
O	AGN	AEGON	17-5-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1	20-3-2019
O	AGN	AEGON	17-5-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	270	20-3-2019
O	AGN	AEGON	17-5-2019	5,2000	P	EUR	0,5200	0,6200	0,5200	3	0,6200	0,6400	1	10	40	20-3-2019
O	AGN	AEGON	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AGN	AEGON	17-5-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	150	20-3-2019
O	AGN	AEGON	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AGN	AEGON	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	22	20-3-2019
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	22	20-3-2019
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	20-3-2019
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	800	20-3-2019
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	752	20-3-2019
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	794	20-3-2019
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5608	20-3-2019
O	AGN	AEGON	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	537	20-3-2019
O	AGN	AEGON	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	82	20-3-2019
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200	1	20	792	20-3-2019
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4010	20-3-2019
O	AGN	AEGON	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1164	20-3-2019
O	AGN	AEGON	21-6-2019	4,2000	P	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1200	0	5	2063	20-3-2019
O	AGN	AEGON	21-6-2019	4,4000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3000	0	150	1519	20-3-2019
O	AGN	AEGON	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	973	20-3-2019
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2300	0	13	4155	20-3-2019
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2400	0	50	5735	20-3-2019
O	AGN	AEGON	21-6-2019	4,6000	C	EUR	0,2200	0,2200	0,1800	8	0,1800	0,1800	0	22	11652	20-3-2019
O	AGN	AEGON	21-6-2019	4,6000	P	EUR	0,2400	0,2900	0,2400	6	0,2900	0,3000	0	18	14385	20-3-2019
O	AGN	AEGON	21-6-2019	4,7000	C	EUR	0,1600	0,1600	0,1500	4	0,1500	0,1300	0	21	23	20-3-2019
O	AGN	AEGON	21-6-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	20-3-2019
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,1200	0,1200	0,1000	6	0,1000	0,1000	0	300	2942	20-3-2019
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,3400	0,4300	0,3400	4	0,4300	0,4400	0	46	6274	20-3-2019
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7236	20-3-2019
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,5200	0,5700	0,5200	2	0,5700	0,6000	1	110	6417	20-3-2019
O	AGN	AEGON	21-6-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	20-3-2019
O	AGN	AEGON	21-6-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	20-3-2019
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7278	20-3-2019
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	0,9900	1,0600	0,9900	3	1,0600	1,0700	1	22	4896	20-3-2019
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6207	20-3-2019
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	7701	20-3-2019
O	AGN	AEGON	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1098	20-3-2019
O	AGN	AEGON	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	222	20-3-2019
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	940	20-3-2019
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,5600	3	1	918	20-3-2019
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2355	20-3-2019
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	816	20-3-2019
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	29	20-3-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	3	20-3-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	20-3-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	148	20-3-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1334	20-3-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1293	20-3-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2100	20-3-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	971	20-3-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2332	20-3-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1262	20-3-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1900	0	5	2170	20-3-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1141	20-3-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2600	0	8	3126	20-3-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1812	20-3-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,2900	0,3500	0,2900	5	0,3500	0,3600	0	202	2139	20-3-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2275	20-3-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,3400	0,4100	0,3400	4	0,4100	0,4100	0	22	5677	20-3-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1456	20-3-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1229	20-3-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	50	6117	20-3-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	2	2137	20-3-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,1300	0,1300	0,1000	3	0,1000	0,1000	0	11	4602	20-3-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	3752	20-3-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0400	0,0400	0,0400	5	0,0400	0,0300	0	5	1647	20-3-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1631	20-3-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1553	20-3-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	1065	20-3-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	697	20-3-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	122	20-3-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	20-3-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	1415	20-3-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	20-3-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,70				



Instrument Type*	Instrument Trading 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	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	11 20-3-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 20-3-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	1610 20-3-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5955 20-3-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	1,1600	1,1600	1,1100	4	1,1100	1,1000		1	53	655 20-3-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	6323 20-3-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8200		1	1	272 20-3-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	5	826 20-3-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	6875 20-3-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,2100	0,2400	0,2100	3	0,2400	0,2400		0	6	15172 20-3-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	6	1217 20-3-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3200		0	8	2669 20-3-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3700		0	1	2562 20-3-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4200		0	1	3473 20-3-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,3700	0,3700	0,3200	6	0,3200	0,3100		0	29	8388 20-3-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,4100	0,4700	0,4100	6	0,4700	0,4700		0	16	11851 20-3-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,3000	0,3000	0,2700	4	0,2700	0,2700		0	10	2358 20-3-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,4800	0,5300	0,4800	4	0,5300	0,5300		1	112	1474 20-3-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,2100	0,2100	0,1900	2	0,1900	0,1900		0	5	4135 20-3-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6700		1	2	567 20-3-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,1700	0,1700	0,1300	8	0,1400	0,1400		0	25	28458 20-3-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	17387 20-3-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22828 20-3-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	9934 20-3-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14319 20-3-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	7791 20-3-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10178 20-3-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	3222 20-3-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8677 20-3-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	2864 20-3-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2193 20-3-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	336 20-3-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2344 20-3-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	10,6000	10,6000	10,6000	1	10,6000	10,7100		11	1	1942 20-3-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 20-3-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 20-3-2019
O	AGN	AEGON	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 20-3-2019
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 20-3-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 20-3-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 20-3-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 20-3-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 20-3-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 20-3-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	4 20-3-2019
O	AGN	AEGON	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1 20-3-2019
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,7300		1	10	10 20-3-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	38 20-3-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 20-3-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10 20-3-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	10 20-3-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 20-3-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 20-3-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	1 20-3-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 20-3-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	667 20-3-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1970 20-3-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	69 20-3-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	386 20-3-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900		1	2	535 20-3-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	142 20-3-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	5174 20-3-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1330 20-3-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2082 20-3-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	1382 20-3-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	337 20-3-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1779 20-3-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	509 20-3-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	196 20-3-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9 20-3-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	77 20-3-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	429 20-3-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	25 20-3-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 20-3-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	189 20-3-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	707 20-3-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	2,1800	2,1800	2,1800	1	2,1800	2,				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5300	1	7	15832	20-3-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,4400	0,4400	0,4400	3	0,4400	0,4300	0	3	13580	20-3-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,8100	0,8100	0,8100	3	0,8100	0,8200	1	50	12212	20-3-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,2900	0,2900	0,2600	10	0,2700	0,2700	0	105	16414	20-3-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,1400	1,1500	1,1400	2	1,1500	1,1800	1	201	8852	20-3-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900	0	99	12308	20-3-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	1,9600	2,0100	1,9600	3	2,0100	2,0400	2	5	4006	20-3-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2024	20-3-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	3213	20-3-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3903	20-3-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	2732	20-3-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	185	20-3-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	90	20-3-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	20-3-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	20-3-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	1745	20-3-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	4001	20-3-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	456	20-3-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	593	20-3-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	7004	20-3-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	3301	20-3-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,5800	0,5800	0,5000	5	0,5000	0,5000	1	99	5196	20-3-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,1100	1	3	3062	20-3-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3300	0	25	9751	20-3-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,4300	1,4900	1,4300	3	1,4900	1,4700	1	17	4210	20-3-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	8314	20-3-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	2495	20-3-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3623	20-3-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	947	20-3-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4725	20-3-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	785	20-3-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5381	20-3-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	377	20-3-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	187	20-3-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	144	20-3-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	20-3-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	226	20-3-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6100	2	10	2248	20-3-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600	0	3	1007	20-3-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	1365	20-3-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	627	20-3-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,8400	0,8400	0,8000	3	0,8000	0,8000	1	70	11830	20-3-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	3938	20-3-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,6300	0,6300	0,6200	2	0,6200	0,5500	1	75	1783	20-3-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	2838	20-3-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	20505	20-3-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,6500	1,7300	1,6500	9	1,7100	1,7200	2	32	4831	20-3-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,3200	0,3200	0,2600	8	0,2600	0,2800	0	34	4579	20-3-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	13090	20-3-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	9870	20-3-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	4032	20-3-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3372	20-3-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	1358	20-3-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3851	20-3-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	1249	20-3-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1873	20-3-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	1749	20-3-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	2,6200	2,6200	2,6000	3	2,6000	2,5900	3	7	138	20-3-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	268	20-3-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	1,7300	1,7300	1,7300	1	1,7300	1,6000	2	1	204	20-3-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,5800	0,5900	0,5800	2	0,5900	0,6000	1	25	697	20-3-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,9000	0,9000	0,8900	2	0,8900	0,8400	1	11	3029	20-3-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,1500	1,1600	1,1300	13	1,1600	1,1800	1	70	3126	20-3-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,6200	0,6200	0,6100	3	0,6100	0,6100	1	13	917	20-3-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	814	20-3-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,4700	0,4700	0,4500	5	0,4500	0,4600	0	110	2443	20-3-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	1,8500	1,9200	1,8500	3	1,9200	1,9400	2	3	758	20-3-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400	0	1	574	20-3-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	1220	20-3-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	632	20-3-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	410	20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	1019	20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2887	20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	249	20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	6	529	20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	C	EUR	2,5400	2,5400	2,5400	1	2,5400	2,5600	3	1	195	20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	6	3407	20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	C	EUR	0,3500	0,4100	0,3500	9	0,4000	0,3600	0	75	1898	20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	P	EUR	0,7400	0,7500	0,7000	4	0,7100	0,7500	1	11	770	20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	C	EUR	0,1500	0,2000	0,1500	8	0,1700	0,1600	0	36	745	20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	806	20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	60	20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	50	20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	543	20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	471	20-3-2019
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	20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	294	20-3-2019
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	20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	58	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	65	229	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	25	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	12	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	4	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	442	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	32	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	P	EUR	0,2000	0,2000	0,1900	3	0,1900	0,2100	0	52	82	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	441	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	531	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	283	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	426	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7500	1	1	539	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	P	EUR	0,6600	0,6700	0,6600	2	0,6700	0,6700	1	2	402	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	C	EUR	0,4400	0,4800	0,4400	2	0,4800	0,4400	0	17	927	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	222	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	C	EUR	0,2300	0,2700	0,2300	4	0,2700	0,2500	0	7	134	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	190	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	1	57	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	25	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	1	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	115	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	176	20-3-2019
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	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	130	20-3-2019
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	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	944	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	801	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	1921	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4313	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	2519	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2260	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	1582	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2423	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	6448	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	7687	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	2551	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2500	0	16	3495	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	1,6700	1,7000	1,6500	6	1,6500	1,6200	2	30	3945	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400	0	1	6763	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,5000	P	EUR	0,6100	0,6100	0,5900	2	0,5900	0,6000	1	30	69	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,8400	0,8600	0,8400	3	0,8400	0,8100	1	6	4643	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	3249	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,5000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5200	1	1	153	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,5000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0900	1	4	24	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,3300	0,3400	0,3100	4	0,3400	0,3300	0	29	5942	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	512	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1383	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	612	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	132	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	626	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	100	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	1171	20-3-2019
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	20-3-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	P	EUR	7,1500	7,1500	7,1500	1	7,1500	7,1200	7	1	454	20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	1946	20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1077	20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	1101	20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	661	20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1689 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	451 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	0,8500	0,8500	0,8400	3	0,8400	0,8400		1	66	5405 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	1,0200	1,0300	1,0200	2	1,0300	0,9900		1	47	3547 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	5622 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,5200	0,5600	0,5200	6	0,5600	0,5500		1	143	2777 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	395 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	C	EUR	0,3100	0,3100	0,3000	3	0,3000	0,2800		0	35	29 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	272 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	1086 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	64 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	988 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	386 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	31 20-3-2019
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 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	164 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1238 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	2311 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0600		0	57	3537 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	1778 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2760 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	1507 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	545 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	697 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3186 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	6718 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	4	2634 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5500		6	10	4995 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	4033 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5200		6	7	2909 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,3000		0	71	5042 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	3,6500	3,6500	3,6400	2	3,6400	3,5800		4	40	1952 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2548 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5500		4	1	4962 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	5926 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	2,7200	2,7200	2,7200	1	2,7200	2,6400		3	0	375 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7900		1	1	497 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,8500	1,8500	1,8200	3	1,8500	1,8200		2	16	3951 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	1,1400	1,1400	1,0800	2	1,0800	1,1300		1	11	4917 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	2999 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	2940 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	1,1800	1,2100	1,1800	3	1,2100	1,1900		1	45	1178 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	1,5400	1,5400	1,5400	1	1,5400	1,5900		2	10	241 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,7000	0,7800	0,7000	3	0,7800	0,7500		1	17	4119 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,1900		2	1	328 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	784 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	611 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4500		5	1539	20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	2,9000	2,9000	2,8600	3	2,8600	2,9300		3	23	3797 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	428 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	282 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1703 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	653 20-3-2019
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 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	483 20-3-2019
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 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	1582 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200		0	10	10 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	C	EUR	3,6800	3,6800	3,6800	1	3,6800	3,6200		4	100	100 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7600		1	10	14 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	10 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	13 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	0,9900		1	4	29 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4300		2	1	5 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,6900	0,6900	0,6700	2	0,6700	0,6600		1	11	11 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0 20-3-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 20-3-2019
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	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	3,6800	3,6800	3,6800	1	3,6800	3,6300		4	25	20-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1743 20-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0500		2	5	346 20-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	1361 20-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	5026 20-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	2,8600	2,8600	2,8600	1	2,8600	2,9000		3	20	156 20-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7600		1	1	494 20-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	3,6100	3,6100	3,6100	1	3,6100	3,6100		4	10	23 20-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1504 20-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4000		4	10	20 20-3-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	50 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,0400		8	45	172 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	0 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	77 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	97 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	312 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	314 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	322 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	561 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	6299 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	8,6000	8,6500	8,6000	2	8,6500	8,5500		9	21	362 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,4300	0,4300	0,4300	5	0,4300	0,4300		0	50	998 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	1373 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	650 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	7,5500		8	2	966 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	374 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	5,6000	5,6000	5,6000	4	5,6000	5,5300		6	208	6602 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	3001 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,6800		4	4	653 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400		1	5	804 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6500		4	10	1633 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	2269 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	2,2200	2,2400	2,2100	4	2,2400	2,2500		2	112	1286 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	2,2900	2,2900	2,2900	1	2,2900	2,2800		2	6	1018 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3100		1	60	1143 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	250 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	368 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	281 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	851 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	591 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	435 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	83 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	33 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	20 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	198 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	65 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	385 20-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	556 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	3 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	90 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	46 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	574 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	181 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	899 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	1352 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6300		1	10	1258 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	8,5500		9	10	6532 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3125 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	7,5500		8	10	1468 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	961 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	103 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2200		1	0	130 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	5,5000	5,6000	5,5000	2	5,6000	5,5600		6	7	1070 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	1425 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	1704 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	2,2600	2,2600	2,2600	1	2,2600	2,3100		2	2	3370 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	2190 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	198 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	89 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	49 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	1681 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	294 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	213 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	75 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	32 20-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	30 20-3-201



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	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	1732 20-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	4,0500	4,0500	4,0500	2	4,0500	4,0600		4	5	2185 20-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	1438 20-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	411 20-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	1589 20-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	55 20-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	30 20-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	803 20-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	296 20-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	186 20-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	40 20-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0200		1	30	140 20-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	22 20-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	436 20-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	631 20-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	630 20-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5500		2	20	328 20-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	4,2500	4,2500	4,2300	2	4,2300	4,1900		4	6	699 20-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	3,6600	3,6800	3,6600	2	3,6800	3,6500		4	11	527 20-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	317 20-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	4,7000	4,7300	4,7000	4	4,7300	4,7900		5	14	2824 20-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	274 20-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	5 20-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	384 20-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	117 20-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	210 20-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	318 20-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9189		23	0	0 20-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9129		23	0	0 20-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9056		23	0	0 20-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6392		23	0	0 20-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6251		23	0	0 20-3-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6134		23	0	0 20-3-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7750		1	0	0 20-3-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 20-3-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 20-3-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 20-3-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	96	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	1	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	1	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 20-3-2019
O	AH9															



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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	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	1	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	3	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	20-3-2019
F	AK6	Akzo Nobel NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,0787	81	0	5000	20-3-2019
F	AK6	Akzo Nobel NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,7577	80	0	0	20-3-2019
F	AK6	Akzo Nobel NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,7325	80	0	0	20-3-2019
F	AK6	Akzo Nobel NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6750	80	0	0	20-3-2019
F	AK6	Akzo Nobel NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,2757	79	0	0	20-3-2019
F	AK6	Akzo Nobel NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,2344	79	0	0	20-3-2019
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	20-3-2019
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	20-3-2019
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	20-3-2019
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	20-3-2019
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	20-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0400	54	0	19	20-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0200	45	0	0	20-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0100	36	0	5	20-3-2019
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	20-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900	27	0	190	20-3-2019
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	20-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	174	20-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	252	20-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	1270	20-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	135	20-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	31	20-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	98	20-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	415	20-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	34	20-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0400	54	0	18	20-3-2019
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	20-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0200	45	0	35	20-3-2019
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	20-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5200	41	0	9	20-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	92	20-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200	36	0	79	20-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	361	20-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200	32	0	15	20-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	346	20-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500	27	0	92	20-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	532	20-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100	18	0	581	20-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	110	20-3-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1700	56	0	81	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0500	54	0	9	20-3-2019	
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	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0200	45	0	0	20-3-2019	
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	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5200	41	0	0	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	107	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200	36	0	11	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	157	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200	32	0	22	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	203	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200	27	0	58	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	189	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900	23	0	102	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	102	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	18,8000	18,8000	18,8000	1	18,8000	18,6000	19	2	56	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	78	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	52	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	36	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	12,1500	12,1500	12,1500	1	12,1500	11,9800	12	2	140	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	49	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	123	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	36	20-3-2019	
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	20-3-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0900	58	0	11	20-3-2019	
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1000	54	0	0	20-3-2019	
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	20-3-2019	
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0500	45	0	35	20-3-2019	
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	273	20-3-2019	
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0500	36	0	4	20-3-2019	
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	188	20-3-2019	
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500	27	0	96	20-3-2019	
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	230	20-3-2019	
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200	19	0	38	20-3-2019	
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	180	20-3-2019	
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400	16	0	138	20-3-2019	
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,5300	7	56	10	56	20-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	184	20-3-2019	
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	254	20-3-2019	
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	200	20-3-2019	
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300	20	0	136	20-3-2019	
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	20-3-2019	
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	38	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800	24	0	86	20-3-2019	
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	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000	21	0	40	20-3-2019	
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	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300	17	0	71	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	42	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	34	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	136	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	172	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	228	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	177	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	240	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	92	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	260	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	73	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	79	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	220	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	153	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	12	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	39	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	47	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	70	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700	17	0	0	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	0	20-3-2019	
O	AKV	AKZO NOBEL- OLD (6)	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-3-2019	
O	AKV	AKZO NOBEL- OLD															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	200 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	6 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	120 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	10 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	30 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	10 20-3-2019
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	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8400		34	0	10 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1100		29	0	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800		24	0	60 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	142 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	61 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	122 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	75 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	221 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	56 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8900		3	20	103 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	111 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	95 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	11 20-3-2019
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	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100		24	0	5 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300		34	0	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8400		34	0	140 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1100		29	0	60 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200		24	0	40 20-3-2019
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	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		17	0	60 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	149 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	142 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	42 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	86 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3600		1	20	50 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	49 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	102 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	215 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	3 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	44 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	88 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	2,3500	2,3500	2,3000	2	2,3000	2,3000		2	40	101 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	16 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	10 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8300		34	0	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8400		34	0	65 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1100		29	0	0 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	78 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4500		24	0	20 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	235 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	161 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	71 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	39 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	4 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	57 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	35 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	664 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	19 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	160 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	2 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	3,1000	3,2000	3,0500	5	3,2000	3,2400		3	100	181 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	37 20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	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	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	3	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	18	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	7	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	8	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	15	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	10	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100	19	0	0	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8500	34	0	70	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800	24	0	0	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	28	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	24	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	33	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	162	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	87	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	35	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900	13	0	0	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	4	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600	20	0	0	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8700	34	0	40	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	27	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400	25	0	0	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400	17	0	4	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	23	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	13	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	22	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	9	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100	16	0	1	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	9	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800	23	0	0	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8800	34	0	0	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	10	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300	25	0	0	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	12	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600	18	0	0	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	29	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	16	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	2	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	11	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500	25	0	0	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	10	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3000	68	0	0	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8600	34	0	2	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,8400	3	1	23	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800	25	0	11	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	15	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	1	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	31	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	37	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800	14	0	137	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	10	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800	28	0	12	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	10	20-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0300	70	0	4	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700	24	0	110	20-3-2019
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	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	60,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600	20	0	60	20-3-2019
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	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	21	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	25	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	23	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	25	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	44	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	283	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	45	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	55	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	30	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	30	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0400	54	0	190	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	524	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1039	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	574	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1404	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	448	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1830	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	C	EUR	9,2000	9,2000	9,2000	1	9,2000	9,1600	9	6	2402	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1776	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	798	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	236	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	C	EUR	2,5700	2,5800	2,5700	2	2,5800	2,4600	2	29	964	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	P	EUR	3,7500	3,9500	3,7500	3	3,7700	3,7500	4	60	357	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4900	1	250	2308	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	P	EUR	5,7000	5,7000	5,7000	2	5,7000	5,4800	5	20	136	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	482	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	43	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1414	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	212	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	250	1275	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200	16	0	30	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500	25	0	21	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5600	35	0	40	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000	34	0	13	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7300	29	0	77	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700	24	0	194	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	118	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500	19	0	50	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	67	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	62	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	713	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	92	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4700	1	23	187	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	76	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	2,7400	2,7500	2,7400	3	2,7500	2,8200	3	30	72	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	648	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0100	5	1	21	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	C	EUR	2,1700	2,1700	2,1700	1	2,1700	2,1200	2	20	44	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	80	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	56	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	4	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200	25	0	34	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0400	54	0	80	20-3-2019
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	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0200	45	0	189	20-3-2019
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	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5200	41	0	90	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	110	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200	36	0	171	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	329	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5200	34	0	12	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200	32	0	143	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	425	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500	27	0	654	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	593	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100	18	0	1010	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	2884	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	48	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,3600	1	1	27	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	517	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	4470	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	4692	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	970	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	1249	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	247	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	3,0000	3,0000	3,0000	2	3,0000	3,0400	3	2	230	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	30	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	372	20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	12 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	56 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	113 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	34 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	70 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	15 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	88 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	0 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	110 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7400		37	0	55 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0500		54	0	90 20-3-2019
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 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0200		45	0	21 20-3-2019
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 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5200		41	0	345 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	54 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200		36	0	22 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4600		0	1	122 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200		32	0	44 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	234 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200		27	0	73 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	327 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900		23	0	77 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	161 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	155 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	103 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	127 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	46 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	12,1500	12,1500	12,1500	1	12,1500	11,9800		12	2	750 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	331 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	108 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	913 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	450 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	207 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	224 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	45 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	60 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5500		38	0	30 20-3-2019
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 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0900		58	0	30 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1000		54	0	0 20-3-2019
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 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0500		45	0	134 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	219 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0500		36	0	86 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0700		1	1	249 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500		27	0	235 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	333 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	90 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	169 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	145 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,5300		7	10	54 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	177 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	155 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	67 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	42 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	252 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300		20	0	163 20-3-2019
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 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	35 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5300		34	0	72 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1400		2	1	146 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000		24	0	247 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	90 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	17,0000	17,0000	17,0000	1	17,0000	17,3400		17	1	78 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	90 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	30 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	10 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	12,1000	12,1000	12,1000	1	12,1000	12,0900		12	1	275 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	159 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	165 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800		26	0	76 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3900		2	1	24 20-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1500		42	0	20 20-3-2019



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	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0800		28	0	20 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800		24	0	86 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000		21	0	40 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	70 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	72	20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	52 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	54	20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	37 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	138	20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	167 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	226	20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,4600		7	1	178 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	P	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1200		0	4	260 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,6700		6	1	101 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	741	20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0100		4	4	204 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	709	20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	C	EUR	2,3700	2,3700	2,2900	2	2,2900	2,5500		3	2	538 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	P	EUR	0,7800	0,8800	0,7800	3	0,8800	0,8500		1	12	409 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	C	EUR	1,5000	1,5300	1,3000	5	1,5300	1,4200		1	14	240 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	P	EUR	1,6200	1,6500	1,6200	2	1,6500	1,6200		2	4	250 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	C	EUR	0,7000	0,7000	0,6300	2	0,6300	0,7100		1	2	685 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	156 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	84,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	2	87 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	81 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	P	EUR	6,2000	6,2000	5,8000	2	5,8000	6,0300		6	4	12 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	76 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	0 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	0 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	200 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		0	1	1 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		13	0	4 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	7 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	14 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700		0	2	12 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	23 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	112 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	C	EUR	5,9500	5,9500	5,6000	3	5,6000	5,9400		6	6	39 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	75 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4200		4	2	59 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	16 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	56 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	P	EUR	2,2500	2,2800	2,1100	4	2,1100	2,2600		2	4	207 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	C	EUR	1,9500	2,0200	1,9500	2	2,0200	2,0600		2	3	337 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	41 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	129 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	30 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	2 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	3 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5000		1	5	38 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	23 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	10 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	0 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 20-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	0 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8400		34	0	10 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1100		29	0	0 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800		24	0	60 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	142 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	71 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	0 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	131 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5400		1	1	349 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	174 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	P	EUR	1,4800	1,4800	1,4000	2	1,4000	1,4100		1	35	807 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	78,0000	P	EUR	2,1800	2,2300	2,1400	5	2,1500	2,1900		2	32	32 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	C	EUR	2,7900	2,7900	2,7900	2	2,7900	2,8900				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	0 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	706	0 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	11 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	0 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	31	0 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	0 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	100	0 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100		24	0	148 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300		34	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8400		34	0	140 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0200		0	1	1 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1100		29	0	60 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200		24	0	40 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	10	0 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	61 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	155 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	142 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	39 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	96 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	1,3900	1,4000	1,3900	4	1,4000	1,3600		1	42	174 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	50 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	120 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	264 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	39 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	325 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	47 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3000		2	4	180 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	31 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	1,1400	1,1400	1,1000	2	1,1000	1,1600		1	2	48 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	30 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	11 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8300		34	0	10 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8400		34	0	65 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1100		29	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	68 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4500		24	0	21 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	235 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	163 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	256 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	50 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2900		2	2	61 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	10,4200	10,4200	10,4200	1	10,4200	10,3800		10	4	84 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	75 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	7,8400	7,8400	7,8400	1	7,8400	7,7100		8	250	723 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	112 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	264 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	100 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	3,1700	3,3500	3,1700	2	3,3500	3,2400		3	33	177 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	63 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	1,9200	2,0100	1,9000	5	2,0100	1,9400		2	91	152 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	63 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	30 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	10 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600		25	0	21 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500		34	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1100		26	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000		21	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	4 20-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	3 20-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	5 20-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 20-3-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	P	EUR	0,0000	0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	20-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4300	24	0	0	20-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	3	20-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	3	20-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	29	20-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	8,8700	8,8700	8,8700	1	8,8700	8,9500	9	4	31	20-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	15	20-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	9	20-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	8	20-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	668	20-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	10	20-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	11	20-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900	15	0	0	20-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	20-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100	19	0	10	20-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8500	34	0	70	20-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	20-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800	24	0	0	20-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	34	20-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	35	20-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,7600	4	1	99	20-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	234	20-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	7,4500	7,5000	7,4500	3	7,4500	7,5100	8	120	159	20-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	7,6500	7,6500	7,6500	3	7,6500	7,7500	8	5	33	20-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	9,9000	9,9000	9,9000	1	9,9000	9,8100	10	1	49	20-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	44	20-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	12,9000	12,9000	12,9000	1	12,9000	12,9900	13	10	24	20-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	4,1200	4,1200	4,1200	1	4,1200	4,1700	4	2	8	20-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600	16	0	0	20-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	15	20-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600	20	0	0	20-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8700	34	0	40	20-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	31	20-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400	25	0	0	20-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	5	20-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400	17	0	5	20-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,9600	6	1	31	20-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	21	20-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	27	20-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	1	20-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	13	20-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	13	20-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100	16	0	1	20-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	75	20-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	1	20-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	20	20-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800	23	0	0	20-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8800	34	0	0	20-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	10	20-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300	25	0	0	20-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	19	20-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600	18	0	0	20-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,7300	8	1	40	20-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	0	20-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	12	20-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	17	20-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	54	20-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	1	20-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	14	20-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,7000	6	1	16	20-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500	25	0	0	20-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	10	20-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3000	68	0	0	20-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8600	34	0	2	20-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	2,9200	2,9200	2,7500	2	2,7500	2,8400	3	2	19	20-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800	25	0	11	20-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	15	20-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	2	20-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	9,3500	9,3500	9,3500	1	9,3500	9,3800	9	1	122	20-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	58	20-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800	14	0	113	20-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	16	20-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	91	20-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,6700	7	1	11	20-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800	28	0	23	20-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	10	20-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0300	70	0	4	20-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-4-2													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	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 20-3-2019
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 20-3-2019
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 20-3-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	10 20-3-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	P	EUR	0,3600	0,3900	0,3100	9	0,3900	0,4000		0	27	299 20-3-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	C	EUR	3,0000	3,0000	2,9500	2	2,9500	2,8100		3	8	28 20-3-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	P	EUR	0,5500	0,5500	0,4600	5	0,5500	0,5800		1	20	150 20-3-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	10 20-3-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	P	EUR	0,8500	0,8500	0,7500	3	0,8500	0,8600		1	3	250 20-3-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 20-3-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	P	EUR	1,0000	1,0000	0,8500	3	0,9500	1,0400		1	9	351 20-3-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	30 20-3-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	P	EUR	1,1500	1,1900	1,1500	2	1,1900	1,2500		1	4	235 20-3-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	C	EUR	1,4500	1,4500	1,2500	3	1,3000	1,2400		1	10	98 20-3-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	P	EUR	1,5000	1,5000	1,4500	2	1,4500	1,5100		2	3	95 20-3-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	C	EUR	1,1500	1,2000	1,0500	7	1,0500	1,0200		1	25	141 20-3-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	P	EUR	1,5500	1,7700	1,5500	2	1,7700	1,7900		2	11	496 20-3-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	C	EUR	0,8000	0,8500	0,8000	4	0,8500	0,7000		1	19	238 20-3-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	231 20-3-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	C	EUR	0,5000	0,6000	0,5000	7	0,5000	0,4800		0	7	206 20-3-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,2500		3	15	340 20-3-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	C	EUR	0,3400	0,4100	0,3300	5	0,3300	0,3200		0	5	117 20-3-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	157 20-3-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	C	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2300		0	23	155 20-3-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	307 20-3-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1600		0	1	90 20-3-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	31 20-3-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	C	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1300		0	7	250 20-3-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	85 20-3-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	11	109 20-3-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	34 20-3-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	123 20-3-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	44 20-3-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18 20-3-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	7 20-3-2019
O	AMG	AMG N.V.	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	11 20-3-2019
O	AMG	AMG N.V.	17-5-2019	26,0000	P	EUR	0,8500	0,9000	0,8500	2	0,9000	0,9500		1	28	64 20-3-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 20-3-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2400		1	3	88 20-3-2019
O	AMG	AMG N.V.	17-5-2019	28,0000	C	EUR	3,0500	3,0500	2,7500	3	2,7500	2,6700		3	5	32 20-3-2019
O	AMG	AMG N.V.	17-5-2019	28,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6200		2	10	159 20-3-2019
O	AMG	AMG N.V.	17-5-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 20-3-2019
O	AMG	AMG N.V.	17-5-2019	28,5000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8500		2	1	1 20-3-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	C	EUR	2,2500	2,2500	2,1500	2	2,1500	2,1100		2	2	7 20-3-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0800		2	5	54 20-3-2019
O	AMG	AMG N.V.	17-5-2019	29,5000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8700		2	3	8 20-3-2019
O	AMG	AMG N.V.	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	11 20-3-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	C	EUR	1,7000	1,8000	1,7000	4	1,8000	1,6400		2	8	45 20-3-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6300		3	3	113 20-3-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	C	EUR	1,3500	1,4000	1,3500	6	1,4000	1,2800		1	43	151 20-3-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	55 20-3-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	C	EUR	1,1000	1,1000	1,0000	5	1,0000	0,9600		1	23	58 20-3-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	P	EUR	3,8200	3,8200	3,8200	1	3,8200	3,9700		4	1	84 20-3-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	C	EUR	0,8500	0,8500	0,8000	2	0,8000	0,7500		1	2	100 20-3-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	46 20-3-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5700		1	5	141 20-3-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	112 20-3-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	55 20-3-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	409 20-3-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500		0	1	111 20-3-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	38 20-3-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	55 20-3-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		9	0	118 20-3-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	59 20-3-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	P	EUR	11,0500	11,0500	11,0500	1	11,0500	11,1600		11	1	48 20-3-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	39 20-3-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	10 20-3-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	6 20-3-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	176 20-3-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	4 20-3-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	47 20-3-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	85 20-3-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	42 20-3-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	22 20-3-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	P	EUR	1,1000	1,1000	1,0000	2	1,0000	1,1000		1	4	205 20-3-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,3700		4	11	59 20-3-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3500		1	21	168 20-3-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	C	EUR	3,8500	3,8500								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	21-6-2019	30,0000	C	EUR	2,1500	2,2500	2,1500	7	2,1500	2,1200	2	51	623	20-3-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	443	20-3-2019
O	AMG	AMG N.V.	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	13	20-3-2019
O	AMG	AMG N.V.	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	20-3-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,3900	1	4	558	20-3-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	308	20-3-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	C	EUR	1,0500	1,0500	0,9500	8	1,0000	0,9200	1	62	561	20-3-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,9500	6	1	221	20-3-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7500	1	1	592	20-3-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	185	20-3-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6000	1	10	465	20-3-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	360	20-3-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	0,4900	0,4900	0,4200	2	0,4200	0,4100	0	6	1265	20-3-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	616	20-3-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2900	0	11	882	20-3-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	641	20-3-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	403	20-3-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	1057	20-3-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	213	20-3-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	411	20-3-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	286	20-3-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	240	20-3-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	135	20-3-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	134	20-3-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	99	20-3-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	216	20-3-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	367	20-3-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000	21	0	284	20-3-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	154	20-3-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0700	26	0	60	20-3-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	20-3-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0600	31	0	14	20-3-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	100	20-3-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	167	20-3-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	16	20-3-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	165	20-3-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	3	20-3-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	167	20-3-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	25	20-3-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	1,9000	1,9500	1,9000	2	1,9500	2,0100	2	4	147	20-3-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	16	20-3-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3600	2	10	145	20-3-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	126	20-3-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	98	20-3-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	234	20-3-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	111	20-3-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	242	20-3-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6800	4	2	175	20-3-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	3,1500	3,2500	3,1000	4	3,1000	3,0200	3	4	913	20-3-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2400	4	1	421	20-3-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	2,3500	2,4500	2,3500	6	2,3500	2,2800	2	6	522	20-3-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	5,5000	5,5000	5,3500	4	5,5000	5,5100	6	5	556	20-3-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	1,7400	2	6	206	20-3-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	387	20-3-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	1,6500	1,6500	1,5500	2	1,5500	1,5100	2	2	313	20-3-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	225	20-3-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	52	20-3-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	83	20-3-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	61	20-3-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	178	20-3-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	659	20-3-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	343	20-3-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,4700	0,4700	0,4300	3	0,4300	0,3900	0	6	187	20-3-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	16,6000	16,7000	16,6000	5	16,7000	16,6600	17	13	335	20-3-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	75	20-3-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100	22	0	87	20-3-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	8,4800	8	3	3	20-3-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	P	EUR	1,7000	1,7000	1,6100	4	1,6100	1,7000	2	4	4	20-3-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	20-3-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	43	20-3-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8400	6	4	6	20-3-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	3,0000	3,1000	3,0000	2	3,1000	3,0800	3	18	16	20-3-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	47	20-3-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9900	4	25	32	20-3-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	12	20-3-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	4,4500	4,4500	4,4500	2	4,4500	4,5500	5	30	34	20-3-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	C	EUR	4,0000	4,0000	3,9500	2	3,9500	3,8400	4	15	37	20-3-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	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	AMG	AMG N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	20-3-2019
F	AN6	Acciona SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,3747		96	0	20-3-2019
F	AN6	Acciona SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,3495		96	0	20-3-2019
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,3190		96	0	20-3-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,2017		93	0	20-3-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,1440		93	0	20-3-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,0956		93	0	20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	10 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	84	20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	68	20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	3	18 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	34	20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	39	20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	75 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	83	20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,7200		3	4	91 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	46	20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	86 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300		0	2	140 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	91 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	143	20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	80 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	243 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	174 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	263 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9300		1	1	37 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	P	EUR	0,7500	0,9000	0,7500	3	0,9000	0,9700		1	60	320 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	C	EUR	0,9500	0,9500	0,8500	2	0,8500	0,7000		1	11	101 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,2300		1	1	62 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	C	EUR	0,6500	0,7000	0,5500	3	0,5500	0,5100		1	5	144 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	19 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	C	EUR	0,4600	0,5000	0,4300	5	0,4300	0,3600		0	16	192 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	89 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	36	20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	5 20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	20 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	P	EUR	0,2700	0,2700	0,2600	4	0,2600	0,3200		0	52	118 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	20 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	26	20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	15 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	93 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	5 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	3 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	43 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	41 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	3 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	60 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,4700		1	4	14 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	8 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,7200		2	2	4 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	95 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9800		1	1	5 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,7900		1	1	176 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	18	0 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	79 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	13 20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	20	20-3-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	5 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	0 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	8	20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	0 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	70	20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	58	20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	28	20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	11 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	121	20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	13 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	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	AP	Aperam Stnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	88 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	47 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	2,2000	2,2000	2,2000	2	2,2000	1,9300		2	10	784 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	1099 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	5 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	C	EUR	1,5500	1,5500	1,5500	2	1,5500	1,4300		1	4	118 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,3200		2	20	71 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400		1	5	303 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	249 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	178 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,4300		4	1	37 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	198 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	154 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	145 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	156 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	131 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	242 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	282 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	100 20-3-2019
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 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	74 20-3-2019
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 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	17 20-3-2019
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 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	58 20-3-2019
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 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500		22	0	30 20-3-2019
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 20-3-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500		27	0	15 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	0 20-3-2019
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 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,2000	0,2100	0,2000	5	0,2100	0,2200		0	10	640 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	2 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	196 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	29 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	60 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	155 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	48 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	69 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	96 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	162 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3000		4	2	25 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	72 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	127 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7800		2	1	197 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	101 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	33 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	2,6200	2,6200	2,6200	1	2,6200	2,4500		2	3	74 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	98 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	31 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,2200		3	5	10 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	152 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	224 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	107 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	90 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5700		1	1	150 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	6,5700	6,5700	6,5700	1	6,5700	6,8800		7	1	331 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	58 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	144 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	120 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	123 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	153 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	79 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	46 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	140 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	55 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	44 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	0	38 20-3-2019
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 20-3-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,				



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	69 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	1 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	43 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	25 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	51 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	32 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	50 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	36 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	79 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,5700		5	10	88 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0200		2	10	95 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	63 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	68 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	3,5500	3,5500	3,4000	2	3,4000	3,3300		3	8	30 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	60 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	2,8500	2,8500	2,8500	2	2,8500	2,8200		3	10	130 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4000		3	10	141 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	127 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	22 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	2,1000	2,1000	2,0700	2	2,0700	1,9600		2	8	124 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	190 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	206 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	140 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	9 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	94 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 20-3-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	19 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	7,3500	7,3500	7,1500	3	7,1500	6,9100		7	3	10 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4900		1	1	1 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	1 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	P	EUR	3,8000	3,9500	3,8000	3	3,9500	4,0900		4	3	3 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	3 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2100		2	1	9 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	4,9200	5,0500	4,9200	2	5,0500	5,2500		5	2	42 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9400		1	3	6 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	3 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	1 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 20-3-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	0 20-3-2019
F	AP6	SAP SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,0738		100	0	0 20-3-2019
F	AP6	SAP SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,6975		99	0	0 20-3-2019
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,6663		99	0	0 20-3-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,5952		99	0	0 20-3-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,5340		99	0	0 20-3-2019
F	AP6	SAP SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,4826		98	0	0 20-3-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3 20-3-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750		2	0	0 20-3-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5650		2	0	0 20-3-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 20-3-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000		20	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		14	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	1 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-4-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 20-3-20



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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 Date	
O	APQ	SAP - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800		25	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900		20	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	5	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	12,2500	12,2500	12,2500	1	12,2500	11,8500		12	15	65	20-3-2019
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	10	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	2	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	1051	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400		23	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7200		42	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20-3-2019	
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6400		52	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900		14	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	20-3-2019	
O	APQ	SAP - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	20-3-2019	
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1000		40	0	20-3-2019	
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	20-3-2019	
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1500		30	0	20-3-2019	
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	0 20-3-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 20-3-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	0 20-3-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0 20-3-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0 20-3-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	1 20-3-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0 20-3-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	0 20-3-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 20-3-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	0 20-3-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 20-3-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	0 20-3-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 20-3-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800		25	0	0 20-3-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 20-3-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6200		44	0	0 20-3-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 20-3-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4800		53	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1000		40	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3200		30	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500		26	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400		22	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900		18	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800		22	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100		26	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2600		44	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8900		54	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1100		40	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100		31	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200		27	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900		19	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600		25	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7800		29	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9000		47	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 20-3-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3800		56	0	0 20-3-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1400		40	0	0 20-3-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 20-3-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2000		31	0	0 20-3-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	0 20-3-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	0 20-3-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 20-3-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	0 20-3-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	0 20-3-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0 20-3-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	0 20-3-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0 20-3-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400		22	0	0 20-3-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 20-3-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6400		30	0	0 20-3-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 20-3-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8300		57	0	0 20-3-2019
F	AQ6	Fortum OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5051		19	0	0 20-3-2019
F	AQ6	Fortum OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5002		19	0	0 20-3-2019
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4944		18	0	0 20-3-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4811		18	0	0 20-3-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4696		18	0	0 20-3-2019
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4599		18	0	0 20-3-2019
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	365 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	101	0 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	15	0 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	84	0 20-3-2019
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 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	47	0 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	2 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	123	0 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	96 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	218 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	95 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	P	EUR	0,1600	0,1600	0,1600	3	0,1600	0,1600		0	86	27 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	80 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2100		0	9	53 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	198 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	3	134 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	80 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	P	EUR	0,3000	0,3700	0,3000	2	0,3700	0,3800		0	5	57 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	135 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	P	EUR	0,4000	0,5000	0,4000	6	0,5000	0,5300		1	39	165 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	127 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	P	EUR	0,6500	0,7000	0,6500	6	0,7000	0,7300		1	37	102 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,4100		0	11	549 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	285 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,2600		0	1	27 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1600		0	2	88 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	1	24 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 20-3-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 20-3-2019
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 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	36 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	30 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5300		1	1	56 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	53 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	86 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,8700		1	17	142 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	82 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	59 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	384 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	182 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,8300		2	9	56 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	22 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	11 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	22 20-3-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	3 20-3-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	436	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	5	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	47	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	99	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	223	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	239	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	209	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	286	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	498	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	361	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	397	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	C	EUR	1,2900	1,2900	1,2000	2	1,2000	1,0800	1	3	286	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0700	1	3	466	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,3300	1	10	10	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	C	EUR	0,8000	0,8000	0,7000	5	0,7000	0,6100	1	16	448	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	287	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	281	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	93	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	136	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	333	20-3-2019
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	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	68	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	10	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	35	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800	0	2	52	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	13	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,2100	0,2200	0,2100	4	0,2200	0,2300	0	10	80	20-3-2019
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	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	197	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	26	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	4	16	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	5	0	60	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	201	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	186	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	229	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	416	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7800	1	4	98	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	50	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	113	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	209	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,5200	2	4	300	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	141	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	2,0500	2	2	68	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6400	1	1	384	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	198	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	132	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	190	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	7	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	6,1700	6	2	21	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	20-3-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	1	20-3-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	20-3-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	20-3-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	20-3-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,6100	1	10	11	20-3-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	20-3-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1	20-3-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	1,9500	1,9500	1,8500	3	1,8500	1,7500	2	21	22	20-3-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	1,7000	1,7200	1,7000	2	1,7200	1,8100	2	7	10	20-3-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2600	1	2	8	20-3-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	2	20-3-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	0,9100	1	1	25	20-3-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	20-3-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	10	20-3-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	1	20-3-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	1	1	20-3-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	20-3-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-3-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	4	20-3-2019
F	AS6	ASML Holding NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	166,1364	166	0	0	20-3-2019
F	AS6	ASML Holding NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	164,2232	164	0	0	20-3-2019
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	164,1713	164	0	0	20-3-2019
F	AS6	ASML Holding NV - Stock Future	20-9-2019	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	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000		23	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600		24	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4200		39	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4800		57	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6600		87	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,5200		137	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3400		56	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4600		47	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5800		32	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1900		20	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3200		26	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1700		41	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5300		59	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9000		87	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3300		64	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8800		47	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8500		32	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400		18	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5700		30	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	20-3-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3000		44	0	20-3-2019	
O	ASL	ASML Holding NV	18-4-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2300		54	0	110	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	15	20-3-2019	
O	ASL	ASML Holding NV	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2300		50	0	48	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	23	20-3-2019	
O	ASL	ASML Holding NV	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2900		46	0	103	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	163	20-3-2019	
O	ASL	ASML Holding NV	18-4-2019	125,0000	C	EUR	42,1500	42,1500	42,1500	4	42,1500	41,2900		41	114	143	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	121	20-3-2019	
O	ASL	ASML Holding NV	18-4-2019	130,0000	C	EUR	37,2000	37,2000	37,2000	2	37,2000	36,3400		36	29	104	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	151	20-3-2019	
O	ASL	ASML Holding NV	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3900		31	0	22	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	10	277	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	C	EUR	27,6000	28,2100	27,6000	3	28,2100	26,4800		26	3	98	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	P	EUR	0,3100	0,3100	0,3000	6	0,3000	0,3200		0	43	2590	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	63	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	P	EUR	0,4600	0,5300	0,4600	3	0,5300	0,5400		1	3	319	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	237	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	P	EUR	0,8000	0,8500	0,7800	17	0,8500	0,8800		1	83	575	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	8	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	152,0000	P	EUR	0,9200	1,0100	0,9200	2	1,0100	1,1400		1	4	179	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	6	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,4300		1	2	288	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	286	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	P	EUR	1,4300	1,5000	1,3500	5	1,5000	1,5900		2	13	294	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	73	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	P	EUR	1,5400	1,7400	1,5400	8	1,7400	1,7800		2	48	147	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	75	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	P	EUR	1,8500	2,1400	1,8500	4	2,1400	2,2500		2	13	261	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	C	EUR	9,8000	10,0000	9,2000	8	9,2000	8,8900					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	18-4-2019	168,0000	C	EUR	5,0000	5,1500	4,4000	34	4,4300	4,2100		4	167	388 20-3-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	P	EUR	5,4500	5,8600	5,1500	13	5,7000	6,1100		6	66	114 20-3-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	C	EUR	4,1500	4,2000	3,5000	27	3,5000	3,4000		3	826	20-3-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	P	EUR	6,3500	7,2000	6,3500	15	6,9000	7,2500		7	68	325 20-3-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	C	EUR	3,4000	3,4000	2,8500	22	2,8500	2,6700		3	61	228 20-3-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	8 20-3-2019
O	ASL	ASML Holding NV	18-4-2019	174,0000	C	EUR	2,4800	2,4800	2,3900	2	2,3900	2,1000		2	2	17 20-3-2019
O	ASL	ASML Holding NV	18-4-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0 20-3-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	C	EUR	2,3000	2,3000	1,9000	8	1,9000	1,8400		2	16	406 20-3-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	P	EUR	9,5000	9,5000	9,5000	1	9,5000	10,7200		11	1	38 20-3-2019
O	ASL	ASML Holding NV	18-4-2019	176,0000	C	EUR	1,8300	1,8300	1,8300	3	1,8300	1,6300		2	80	97 20-3-2019
O	ASL	ASML Holding NV	18-4-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	0 20-3-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	C	EUR	1,1800	1,1800	1,0200	11	1,0500	0,9500		1	65	678 20-3-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	P	EUR	14,2000	14,6000	14,2000	2	14,6000	14,8500		15	3	127 20-3-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,2800		0	4	1047 20-3-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	P	EUR	23,8000	23,8000	23,8000	1	23,8000	24,1900		24	1	20 20-3-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	41 20-3-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9900		34	0	2 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3400		46	0	26 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	43 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200		36	0	26 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	P	EUR	0,4100	0,4100	0,4000	2	0,4000	0,4300		0	4	80 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	140,0000	C	EUR	28,4500	28,4500	28,4500	1	28,4500	26,6900		27	1	23 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	79 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900		22	0	0 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	145,0000	P	EUR	1,3300	1,3700	1,3300	3	1,3700	1,4400		1	5	47 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	26 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	150,0000	P	EUR	2,0000	2,1000	1,9800	3	2,1000	2,1900		2	14	319 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	155,0000	C	EUR	14,4500	14,4500	13,8000	3	13,8000	13,3900		13	3	76 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	155,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,3200		3	1	270 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	94 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	160,0000	P	EUR	4,5400	4,8000	4,3500	4	4,8000	4,9200		5	38	278 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	162,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,7500		6	1	13 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	13 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	164,0000	P	EUR	5,8400	5,8400	5,8400	1	5,8400	6,6200		7	1	2 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	165,0000	C	EUR	7,6500	7,6500	7,0500	2	7,0500	6,7500		7	6	358 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	165,0000	P	EUR	6,2500	6,9000	6,2500	3	6,9000	7,1500		7	19	196 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	166,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,2500		6	6	16 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	166,0000	P	EUR	7,0500	7,0500	7,0500	1	7,0500	7,6500		8	15	25 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	0 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	170,0000	C	EUR	5,1000	5,1000	4,7000	5	4,7000	4,3900		4	17	680 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	170,0000	P	EUR	8,7500	9,2500	8,7500	7	9,2500	9,9700		10	7	134 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	172,0000	C	EUR	4,3500	4,3500	3,8500	2	3,8500	3,6200		4	2	3 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	172,0000	P	EUR	10,7500	10,7500	10,7500	1	10,7500	11,2500		11	1	2 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	5 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	174,0000	P	EUR	11,3500	11,3500	11,3500	2	11,3500	12,6700		13	20	10 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	175,0000	C	EUR	3,2300	3,2300	3,0100	5	3,0500	2,6800		3	17	284 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	175,0000	P	EUR	13,0000	13,0000	12,3500	2	12,3500	13,4000		13	3	141 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	0 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	102 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	8 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	190,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5300		1	2	29 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3700		26	0	4 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	9 20-3-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	P	EUR	34,8500	35,9000	34,3000	13	35,5000	36,0500		36	13	10 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2100		86	0	11 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	503 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2100		76	0	42 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	489 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2300		66	0	82 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1103 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2900		56	0	220 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	1	1630 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3100		46	0	210 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,4500	0,4700	0,4500	3	0,4700	0,4800		0	3	2217 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4700		36	0	140 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8800		1	5	411 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800		27	0	514 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	1,5500	1,6500	1,5500	2	1,6500	1,7400		2	2	1892 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	18,8500	18,8500	18,5000	3	18,5000	18,2300		18	12	2625 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	3,0500	3,1300	3,0300	6	3,0300	3,4600		3	8	2049 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	11,5000	12,1000	11,1000	6	11,1000	10,9600		11	14	4022 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	5,9000	6,1000	5,8700	7	6,0000	6,5700		7	27	2612 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	165,0000	C	EUR	9,0500									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500		27	0	200 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,4700		0	1	2403 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3900		36	0	298 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	20-3-2019
O	ASL	ASML Holding NV	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1500		46	0	0 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1412 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0600		56	0	70 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1329 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0100		86	0	28 20-3-2019
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 20-3-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,0200		136	0	79 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2300		76	0	42 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	32 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2100		66	0	93 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	215 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2600		56	0	42 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7900		1	1	135 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5300		47	0	26 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,3500		1	1	238 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1100		37	0	92 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3000		2	1	115 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2500		28	0	154 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	3,7500	3,7700	3,7500	3	3,7700	3,8500		4	11	649 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700		20	0	245 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	6,1500	6,1500	6,1500	2	6,1500	6,3200		6	11	460 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	14,9000	14,9500	14,2500	5	14,2500	14,0200		14	33	554 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	9,4000	9,6500	9,4000	2	9,6500	9,9900		10	3	413 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	9,5000	9,5000	9,3000	2	9,3000	8,9900		9	3	568 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	14,4000	14,7500	14,4000	2	14,7500	14,9900		15	4	230 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	5,7500	5,8500	5,6000	5	5,7500	5,4700		5	6	396 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900		21	0	141 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7300		2	1	789 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8200		38	0	32 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	200 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6400		57	0	0 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	247 20-3-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2800		86	0	53 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,2100		126	0	176 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	587 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2100		116	0	99 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	704 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2100		106	0	7 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	235 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2300		96	0	289 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	252 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1800		86	0	51 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	943 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2100		76	0	296 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900		1	2	380 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2600		66	0	1197 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,8500	0,9400	0,8500	4	0,9000	0,9400		1	6	2241 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5000		57	0	142 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	1,4700	1,4800	1,4700	10	1,4800	1,5300		2	51	323 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1100		47	0	674 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	2213 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000		38	0	114 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	3,7000	3,7700	3,7000	6	3,7700	3,8500		4	53	792 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700		30	0	664 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	5,5500	5,7000	5,5500	5	5,5700	5,9200		6	12	1645 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100		23	0	819 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	8,2500	8,4500	8,2500	3	8,4500	8,8300		9	14	1462 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	17,6500	17,6500	16,9000	5	16,9000	16,6900		17	6	3395 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	12,1700	12,2000	12,1300	3	12,1200	12,7500		13	3	3018 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	12,6500	12,6500	12,5000	3	12,5000	11,7400		12	3	221 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	17,3500	17,3500	17,0200	2	17,0200	17,8400		18	3	124 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	8,3000	8,3500	8,3000	2	8,3500	7,9400		8	3	2323 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100		24	0	463 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	2197 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5400		40	0	245 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	80 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5900		58	0	69 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1138 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7000		87	0	24 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	10	610 20-3-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,5600		137	0	198 20-3-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	57,4500	57,4500	57,4500	1	57,4500	56,7900		57	15	31 20-3-2019
O	ASL															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	43 20-3-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3100		26	0	0 20-3-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 20-3-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1700		41	0	0 20-3-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 20-3-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5900		59	0	10 20-3-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 20-3-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,0500		87	0	0 20-3-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6000		67	0	10 20-3-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	241 20-3-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2600		48	0	14 20-3-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,7400		5	1	943 20-3-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	33,5000	33,5000	33,0000	4	33,0000	32,6600		33	42	156 20-3-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	9,3000	9,3000	9,3000	1	9,3000	9,6600		10	1	600 20-3-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	20,5000	20,5000	20,5000	1	20,5000	20,3800		20	1	294 20-3-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	169 20-3-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	4185 20-3-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500		30	0	84 20-3-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	197 20-3-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3700		44	0	128 20-3-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6 20-3-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7900		90	0	0 20-3-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	125 20-3-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,1200		139	0	0 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,1800		116	0	0 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	464 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1800		106	0	2 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	180 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2300		96	0	21 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	169 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2900		86	0	76 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	320 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,4500		76	0	94 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,9300		2	1	385 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	67,3000	67,3000	67,3000	1	67,3000	66,8900		67	5	520 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	282 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	49,8000	49,8000	49,8000	1	49,8000	49,6100		50	1	202 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	6,4000	6,5500	6,4000	3	6,5500	6,6900		7	15	387 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	35,5000	35,5000	35,5000	1	35,5000	35,1400		35	3	351 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	12,5500	12,5500	12,5500	1	12,5500	12,6500		13	1	1013 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9900		29	0	615 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	1353 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	1241 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	20,8000	20,8000	20,8000	1	20,8000	21,4200		21	10	269 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	15,9500	15,9500	15,4000	6	15,4000	15,0700		15	50	717 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1700		33	0	105 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	682 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5000		48	0	68 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	2,8100	2,8100	2,8100	1	2,8100	2,5800		3	4	13 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2100		91	0	3 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	328 20-3-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,7600		140	0	4 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2600		106	0	13 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	167 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2600		96	0	21 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	179 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3900		86	0	73 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4500		2	3	226 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8400		77	0	59 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	263 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9300		68	0	158 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,6100		6	10	370 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2900		52	0	327 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	10,4000	10,4000	10,4000	1	10,4000	10,7200		11	1	503 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1900		39	0	185 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	17,5500	17,5500	17,5500	1	17,5500	18,1400		18	10	530 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6800		34	0	323 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	22,3500	22,3500	22,3500	1	22,3500	22,7600		23	5	312 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	29,0000	29,0000	29,0000	1	29,0000	28,6600		29	1	181 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9800		28	0	151 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	20,8500	20,8500	20,8500	1	20,8500	20,6100		21	1	188 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3400		40	0	30 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	928 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5900		55	0	175 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	41 20-3-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,5000		97	0	0 20-3-2019



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	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	84 20-3-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7100		55	0	42 20-3-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	14,3000	14,3000	14,3000	1	14,3000	14,5900		1	103	20-3-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7100		43	0	318 20-3-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	22,8500	22,8500	22,8500	1	22,8500	23,0300		23	1	526 20-3-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700		33	0	671 20-3-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5700		34	0	194 20-3-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	25,3500	25,3500	25,3500	1	25,3500	25,0800		25	1	304 20-3-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1800		46	0	281 20-3-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	19,7000	19,7000	19,1000	9	19,1500	18,9500		19	10	769 20-3-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4000		60	0	98 20-3-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	9,6500	9,6500	9,6500	1	9,6500	9,3200		9	1	118 20-3-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,3500		101	0	5 20-3-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	752 20-3-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,3200		147	0	193 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2400		106	0	1 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	2,1400	2,1400	2,1400	2	2,1400	2,2300		2	12	133 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7700		87	0	13 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	121 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5200		71	0	36 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	10,5000	10,6000	10,5000	9	10,6000	10,6800		11	13	70 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0600		57	0	79 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	17,4000	17,6000	17,4000	2	17,6000	17,9100		18	4	51 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7400		46	0	83 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	26,7000	26,7000	26,7000	1	26,7000	27,0700		27	1	63 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3700		36	0	39 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0900		38	0	40 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8500		29	0	69 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0200		51	0	40 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000		23	0	79 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5200		66	0	33 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	12,9500	13,1000	12,9500	2	13,1000	12,6500		13	2	65 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,0400		106	0	58 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	12 20-3-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,8300		151	0	5 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	2 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	13	20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		14	0	1 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	80	20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	84 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	48	20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	3 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	15	20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	52 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	83	20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	0 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	65	20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	90 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	89	20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	129 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	129	20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	638 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	104	20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	C	EUR	5,5000	5,7000	5,5000	2	5,7000	5,2800		5	5	216 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200		0	5	236 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	573 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	124	20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	107 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4600		0	20	93 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	418 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,6900		1	2	144 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	147 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	90 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	C	EUR	1,7000	1,7000	1,5000	2	1,5000	1,4800		1	9	485 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	165 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,0100		1	2	120 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	70 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	328 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	P	EUR	2,4000	2,4000	2,4000	2	2,4000	2,5900		3	23	152 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	C	EUR	0,5000	0,5000	0,4500	2	0,4500	0,4100		0	3	42 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2500		0	1	72 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	3 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	412 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	33 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	13	20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	18 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	16 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8800		1	1	18 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	27 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	160 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	161 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	47 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	45 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	19 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	50 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	60 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	86 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7500		3	1	83 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,4100		1	1	104 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	237 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1000		1	12	194 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	58 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	109 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	P	EUR	4,3000	4,3000	4,3000	2	4,3000	4,7700		5	14	19 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	60 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	20 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	142 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	94 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900		22	0	20 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	220 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000		20	0	44 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	270 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100		18	0	83 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	344 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	21 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	10	196 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	136 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	165 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	306 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	521 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	429 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	121 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	455 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	290 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	455 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7000		1	12	592 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	C	EUR	7,0500	7,0500	7,0500	1	7,0500	6,6700		7	5	228 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	P	EUR	0,9500	1,0000	0,9500	2	1,0000	1,0300		1	2	286 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	330 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	469 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	619 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2900		2	5	311 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	47,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,0900		3	1	23 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	2,7000	2,8000	2,6000	3	2,6000	2,5400		3	6	615 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,2300		3	10	160 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	20 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,6800		2	1	712 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4400		4	4	599 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	95 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	12 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	0 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	299 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	359 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	85 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	101 20-3-2019
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 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8900		23	0	10 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800		22	0	6 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	70 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	20,4000	20,4000	20,4000	1	20,4000	20,0900		20	1	45 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	16 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100		18	0	56 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	142 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	234 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	123 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	76 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	155 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	9 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	134 20-3-2019
O	ASM															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	87 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	5,5400	5,5400	5,1500	3	5,1500	5,1300		5	14	289 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	169 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	4,7500	4,7500	4,6000	2	4,6000	4,5300		5	2	120 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	120 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,4900		3	1	117 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,3600		4	1	99 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6100		3	4	803 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	5,1000	5,5000	5,1000	6	5,5000	5,4900		5	71	123 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	2,0300	2,0300	1,9600	2	1,9600	1,9500		2	7	294 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	35 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2100		1	1	262 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	52 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	57 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	143 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	15 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		0	102	20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	13,5500	13,5500	13,5500	1	13,5500	13,3900		13	1	1 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700		1	5	11 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9600		2	1	7 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	5 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	11 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	5 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	5,1900		5	1	1 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	C	EUR	3,6400	3,6400	3,6400	1	3,6400	3,4100		3	10	107 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	7 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	255 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8500		2	1	53 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	1 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	0 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 20-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900		23	0	0 20-3-2019
O	ASM	ASR Nederland - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	2 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	52 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	P	EUR	0,2000	0,2000	0,2000	3	0,2000	0,2000		0	39	86 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	C	EUR	2,1100	2,1100	2,1100	1	2,1100	1,8300		2	1	1 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	P	EUR	0,2000	0,2500	0,2000	3	0,2500	0,4000		0	5	103 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	7 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	P	EUR	0,3500	0,6100	0,3500	9	0,6000	0,7000		1	64	135 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	C	EUR	0,9000	0,9000	0,6600	9	0,6600	0,6400		1	14	56 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	P	EUR	0,6900	1,0600	0,6900	7	1,0600	1,2100		1	34	137 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	C	EUR	0,5700	0,5700	0,3800	6	0,3800	0,3000		0	67	130 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	15 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	C	EUR	0,2400	0,2400	0,2100	4	0,2100	0,1400		0	15	92 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	5 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	28 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	2 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0 20-3-2019
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 20-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4 20-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2700		0	3	3 20-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	76 20-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	1,0100		1	1	13 20-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	C	EUR	1,3800	1,3800	1,3800	1	1,3800	0,9200		1	2	25 20-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	P	EUR	1,0400	1,0400	1,0000	2	1,0000	1,5000		2	2	22 20-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700		1	1	222 20-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	8 20-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,9000		3	1	1 20-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3 20-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	5 20-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	44,0000	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	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	16 20-3-2019
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 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,5400		6	1	5 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	28 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	8 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	81 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	48 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	136 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	C	EUR	2,3700	2,3700	2,3700	2	2,3700	2,1700		2	20	60 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,3600		1	8	490 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	1,2200	1,2200	1,2200	4	1,2200	1,0500		1	160	640 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	1,9100	1,9100	1,9100	1	1,9100	2,4500		2	15	210 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	4 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	19 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	272 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	3,8300	3,8300	3,8300	1	3,8300	3,9800		4	4	97 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	158 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	208 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	78 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	61 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	32 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	0 20-3-2019
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 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	15 20-3-2019
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 20-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100		19	0	72 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	6 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	28 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	31 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	6,1500	6,1500	5,9500	2	5,9500	5,5800		6	2	5 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	30 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	4,1800	4,1800	4,1800	2	4,1800	3,8700		4	3	372 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	104 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	61 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	2,0000	2,1000	2,0000	2	2,1000	2,2900		2	3	105 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,4200		1	1	106 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	27 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,9300	0,9300	0,9000	2	0,9000	0,7900		1	10	241 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	117 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	33 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	15 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500		19	0	46 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	2,2600	2,2600	2,2400	2	2,2400	2,7000		3	3	3 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	2,0800	2,0800	1,7500	5	1,7500	1,6900		2	6	14 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,8500		4	30	35 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,0700		1	2	13 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-3-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100		19	0	0 20-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	5 20-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 20-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	63 20-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	210 20-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	4 20-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	275 20-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	110 20-3-2019</



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Alice Europe - Stock Option	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	16	20-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	277	20-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,2000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2200	0	4	24	20-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,3000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	9	9	20-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	20-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	724	20-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,4000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3700	0	10	11	20-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	94	20-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	20-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	ATC	Alice Europe - Stock Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	35	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	333	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	366	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	123	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	76	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	3	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	165	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	123	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	127	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2200	0	2	127	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,0000	P	EUR	0,1500	0,1500	0,1400	3	0,1400	0,1500	0	21	170	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,1000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	1	34	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,1000	P	EUR	0,2100	0,2100	0,1900	3	0,1900	0,1900	0	22	27	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,2000	C	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1200	0	51	139	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	177	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,4000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0700	0	22	252	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	80	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	20-3-2019
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	83	20-3-2019
O	ATC	Alice Europe - Stock Option	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	113	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	16	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	256	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	202	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	111	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	115	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	49	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	92	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,8000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4000	0	5	396	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1253	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800	0	10	1411	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	586	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,2000	C	EUR	0,1900	0,1900	0,1900	3	0,1900	0,1800	0	12	1316	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	224	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	919	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	629	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900	0	40	1421	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	671	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	903	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	407	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	364	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	242	20-3-2019
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	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	202	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	91	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	890	20-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	4	20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	20-3-2019
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	20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	66	20-3-2019
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	20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	326	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	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	140 20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	1	609 20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	101 20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	144 20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1442 20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	726 20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	1	494 20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	326 20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	10	399 20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	248 20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,1800	0,2000	0,1800	2	0,2000	0,2000		0	41	332 20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	108 20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	1	126 20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9100		1	30	114 20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	259 20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	23 20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	613 20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5400		2	1	223 20-3-2019
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 20-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0100		2	1	101 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	2 20-3-2019
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 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	17 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	159 20-3-2019
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 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	64 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	647 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7100		1	5	474 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	726 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	421 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	332 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900		0	5	932 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	346 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000		0	10	288 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	2	261 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	1	460 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	336 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	3	590 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	384 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	93 20-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	213 20-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 20-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 20-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 20-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 20-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	6 20-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 20-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 20-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	2 20-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	12 20-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 20-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 20-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700		0	1	1 20-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 20-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	1	6 20-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 20-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 20-3-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 20-3-2019
F	AU6	Aurubis AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4873		48	0	0 20-3-2019
F	AU6	Aurubis AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4746		48	0	0 20-3-2019
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4592		48	0	0 20-3-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4243		48	0	0 20-3-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3942		48	0	0 20-3-2019
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7492		47	0	0 20-3-2019
F	AW6	Aviva - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	407,1600		407	0	0 20-3-2019
F	AW6	Aviva - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	407,4600		407	0	0 20-3-2019
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	407,8300		408	0	0 20-3-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	399,1200		399	0	0 20-3-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	400,1400		400	0	0 20-3-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	401,2100		401	0	0 20-3-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000		32	0	0 20-3-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	0 20-3-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	0 20-3-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0 20-3-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0 20-3-2019
F	AX6	Axel Springer SE - Stock Future	18-4-2019	0,0000		EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9559		40	0	20-3-2019	
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9271		40	0	20-3-2019	
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9023		40	0	20-3-2019	
F	AY6	Sampo A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,8815		40	0	20-3-2019	
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	20-3-2019	
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	20-3-2019	
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	20-3-2019	
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	20-3-2019	
F	AY8	Sampo A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	20-3-2019	
F	AZ6	Allianz SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,8679		199	0	20-3-2019	
F	AZ6	Allianz SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,9163		191	0	20-3-2019	
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,8559		191	0	20-3-2019	
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,7186		191	0	20-3-2019	
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,6002		191	0	20-3-2019	
F	AZ6	Allianz SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,5010		191	0	20-3-2019	
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	12	20-3-2019	
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	3	20-3-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	3	20-3-2019	
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0	20-3-2019
F	AZ8	Allianz - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9200		39	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9500		29	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900		24	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500		21	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100		19	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	25	20-3-2019	
O	AZQ	Allianz - Stock Option	18-4-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	8	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	75	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	244	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	25	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	10	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	25	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	1	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	18-4-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500		21	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9800		29	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800		19	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-5-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0	20-3-2019
O	AZQ	Allianz															



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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	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	1 20-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8100		22	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600		25	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3000		32	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	1 20-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4100		40	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5100		59	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1000		68	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,6400		118	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,9200		99	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9200		79	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9200		59	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9200		49	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0500		39	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600		22	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200		22	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300		28	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5400		35	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3700		42	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7900		60	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,8400		118	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9200		79	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9200		59	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9200		49	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1300		39	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2900		30	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100		23	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300		18	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600		29	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1000		35	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2900		42	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1400		50	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0000		77	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,2200		125	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9200		79	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9200		59	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9200		49	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2900		39	0	0 20-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000</					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0100	44	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5900	52	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9000	78	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	20-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,4300	125	0	0	20-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2576	5	0	0	20-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2562	5	0	0	20-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2546	5	0	0	20-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2508	5	0	0	20-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1426	5	0	0	20-3-2019
F	BA6	Banco Bilbao Vizcaya Argenta - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1399	5	0	0	20-3-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-3-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-3-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	20-3-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	20-3-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	129	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	339	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	397	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	90	20-3-2019
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	263	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	75	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	63	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	154	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	734	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	671	20-3-2019
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	795	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,2000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,6900	1	50	505	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	225	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	25	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,3000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	1	0	49	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,4000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	10	195	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,4000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0300	0	170	231	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,5000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4300	0	2	69	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	92	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,6000	C	EUR	0,3700	0,3700	0,3300	7	0,3300	0,3400	0	500	1781	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	433	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	20	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,7000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	1	242	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1472	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,8000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	311	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,9000	C	EUR	0,1300	0,1300	0,1200	5	0,1200	0,1400	0	17	482	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	109	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,0000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800	0	6	317	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	82	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	141	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	11	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1265	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,4000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	1	52	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	20-3-2019
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	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	140	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	20-3-2019
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	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	20-3-2019
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	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	100	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	25	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	45	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,2000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	10	50	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	200	20-3-2019
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	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1321	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,4000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	104	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	248	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,0000	C	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1200	0	100	2202	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	284	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	320	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1072	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,2000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5100	1	5	15	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,4000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	149	1190	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	556	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	617	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	1796	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1191	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	294	20-3-2019
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	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	3	20-3-2019
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	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	189	20-3-2019
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	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	1,3700	1,3700	1,3500	16	1,3500	1,3900	1	4590	3938	20-3-2019
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	25	9321	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	211	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1106	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	612	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,8000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	2	826	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	6704	20-3-2019
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	10	4640	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1051	20-3-2019
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	1276	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	418	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	826	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,4700	0,4700	0,4500	17	0,4500	0,4500	0	4600	10210	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700	0	10	2347	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	50	848	20-3-2019
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	3220	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1540	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,2800	0,2900	0,2700	8	0,2900	0,2900	0	701	994	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,9000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3500	0	3	3	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,1400	0,1500	0,1400	6	0,1500	0,1400	0	482	6551	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2951	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	20	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	5	5570	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	4839	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	20-3-2019
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	6626	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800	1	10	4685	20-3-2019
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	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	1925	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2848	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	2311	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	20-3-2019
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	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	835	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	90	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1758	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	2	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	406	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	20	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	915	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	3	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	247	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3900	1	1	143	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	606	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	299	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	158	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	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	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	708	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	325	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	3,8000	P	EUR	0,3800	0,3800	0,3800	3	0,3800	0,3800	0	316	379	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	4,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2300	0	20	647	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	856	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	4,2000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	10	46	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	351	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	348	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	1	0	64	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	0	0	694	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	89	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	508	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	2315	20-3-2019
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	0	10219	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	151	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	2,2000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	338	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	217	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	176	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	29	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	590	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	828	20-3-2019
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	0	2097	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	280	20-3-2019
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	0	175	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	99	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	643	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	3745	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,0000	P	EUR	0,2100	0,2100	0,2100	4	0,2100	0,2100	0	11	3657	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,2000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900	1	5	681	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,2000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2500	0	20	1186	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	424	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	84	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,5000	C	EUR	0,5600	0,6000	0,5600	2	0,6000	0,5700	1	30	7677	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,5000	P	EUR	0,3500	0,3500	0,3300	3	0,3300	0,3400	0	20	5502	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	603	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,6000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	100	1138	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,8000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4000	0	1	904	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,8000	P	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4700	0	20	1360	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	4,0000	C	EUR	0,3000	0,3000	0,3000	5	0,3000	0,3000	0	36	8752	20-3-2019
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	8444	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	176	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3130	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	4,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100	1	10	3817	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	869	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	1392	20-3-2019
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	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	6,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2800	2	2	1387	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	6	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	5	5	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,5000	C	EUR	0,1900	0,2000	0,1900	5	0,2000	0,2000	0	479	517	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	2	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	11	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	129	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	150	20-3-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	1,5000	P	EUR	0,1000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	8864	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	910	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1192	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	1,0800	1,0800	1,0800	2	1,0800	1,1400	1	100	1411	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	0	4	3135	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5400	2	10	1001	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2755	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	872	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	62	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3843	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	190	20-3-2019
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	785	20-3-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	473	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	2	741	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0800	1	5	1663	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4700	0	10	1722	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7700	1	3	1824	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	529	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1766	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	544	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200	0	2	312	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	67	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	290	20-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	84	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	20-3-2019
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	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	29	20-3-2019
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	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	2	20-3-2019
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	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	115	20-3-2019
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	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	170	20-3-2019
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	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	391	20-3-2019
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	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	848	20-3-2019
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	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	349	20-3-2019
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	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	551	20-3-2019
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	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1073	20-3-2019
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	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	306	20-3-2019
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	20-3-2019
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	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	675	20-3-2019
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	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	202	20-3-2019
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	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	495	20-3-2019
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	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	118	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	10	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	188	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	7	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	107	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	297	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	34	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	99	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	84	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1069	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	34	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	753	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	31	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	297	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	26	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	140	20-3-2019
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	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	369	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	156	20-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1281	20-3-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BD6	Beiersdorf AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,8138	88	0	0	20-3-2019
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,7860	88	0	0	20-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,7227	88	0	0	20-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,6682	88	0	0	20-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,6225	88	0	0	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	5	20-3-2019
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	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	31	20-3-2019
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	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	10	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	167	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	39	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	338	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	26	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	199	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	C	EUR	4,2700	4,2700	4,2700	1	4,2700	4,0600	4	5	147	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	219	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	111	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	228	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	C	EUR	3,3000	3,3500	3,3000	2	3,3500	3,1100	3	8	497	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	P	EUR	0,0700	0,0700	0,0500	2	0,0500	0,0800	0	2	1022	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	127	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	249	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	231	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	P	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1500	0	4	702	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	C	EUR	1,7700	1,9100	1,7700	2	1,9100	1,7600	2	10	233	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300	0	3	558	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	C	EUR	1,4000	1,5000	1,4000	3	1,5000	1,3800	1	3	240	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	P	EUR	0,3600	0,3600	0,3400	5	0,3500	0,3500	0	27	589	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0700	1	1	359	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	P	EUR	0,4500	0,5000	0,4500	4	0,5000	0,5400	1	48	347	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	C	EUR	0,8000	0,8500	0,7500	5	0,8000	0,7800	1	22	521	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	P	EUR	0,6500	0,7000	0,6500	7	0,7000	0,7500	1	42	325	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	C	EUR	0,6600	0,6600	0,5000	4	0,5000	0,5500	1	12	539	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	P	EUR	0,8700	0,9500	0,8700	2	0,9500	1,0200	1	5	141	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	C	EUR	0,4000	0,4100	0,3600	9	0,3600	0,3600	0	36	361	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	137	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	2	454	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	114	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	C	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0500	0	20	294	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	3,0200	3	50	78	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	C	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0100	0	11	58	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	86	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	16	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	14	362	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	53	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	248	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	91	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	1	329	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	111	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	P	EUR	1,0000	1,0000	0,9800	12	0,9800	1,0100	1	49	429	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	307	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	324	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,0000	C	EUR	1,7000	1,8000	1,7000	2	1,8000	1,6500	2	10	266	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,0000	P	EUR	1,5000	1,5000	1,5000	4	1,5000	1,5000	2	11	191	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,5000	C	EUR	1,4500	1,4500	1,4500	4	1,4500	1,3400	1	4	431	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	146	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1000	1	2	218	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	270	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,5000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,8800	1	21	460	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,5000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4900	1	6	110	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	C	EUR	0,7500	0,7500	0,6700	12	0,6700	0,6900	1	57	459	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	107	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	C	EUR	0,4400	0,4600	0,4200	3	0,4200	0,4200	0	21	211	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	169	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2400	0	5	317	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	108	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	25	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	38	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700	0	20	35	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	107	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	20	24	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	94	20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	87	20-3-2019
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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	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	514 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	5	495 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	182 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	370 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	C	EUR	5,2700	5,2700	5,2700	1	5,2700	5,0700		5	5	585 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	P	EUR	0,4000	0,4000	0,3600	4	0,4000	0,4000		0	44	571 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	697 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	P	EUR	0,6000	0,6000	0,5500	3	0,5500	0,5900		1	4	432 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	C	EUR	3,4400	3,4400	3,4400	1	3,4400	3,2100		3	5	1383 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	P	EUR	0,9000	0,9000	0,8500	5	0,8500	0,8800		1	71	816 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	470 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	P	EUR	1,2000	1,2500	1,2000	3	1,2500	1,2800		1	25	3786 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	C	EUR	1,8500	1,9000	1,8500	9	1,9000	1,7400		2	70	1845 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8000		2	25	1941 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	1 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	5 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	C	EUR	1,3000	1,3000	1,2500	2	1,2500	1,2100		1	11	3158 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4000		2	2	3464 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9600		1	1	15 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,5000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7100		3	29	46 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7700		1	5	1354 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	P	EUR	3,0900	3,0900	3,0800	2	3,0800	3,0600		3	300	1889 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	C	EUR	0,4900	0,4900	0,4900	3	0,4900	0,5000		1	60	173 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	231 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200		0	2	487 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	P	EUR	4,6500	4,7500	4,6500	3	4,6500	4,7000		5	7	1414 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	42 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	31 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	12	332 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	899 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	29 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	71 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	424 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	3 20-3-2019
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 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	13 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	100 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	27 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	383 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	155 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	P	EUR	0,4300	0,4300	0,4100	2	0,4100	0,4300		0	24	1173 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	199 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	407 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	468 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	30	545 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	362 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	P	EUR	1,0500	1,1000	1,0500	4	1,1000	1,0700		1	36	201 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	1002 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	988 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	364 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	843 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0900		2	3	577 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	P	EUR	2,4000	2,4000	2,3000	2	2,3000	2,4000		2	6	2724 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	C	EUR	1,6500	1,7000	1,6500	4	1,7000	1,5800		2	14	2300 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	P	EUR	2,9700	2,9700	2,9700	1	2,9700	2,9500		3	150	359 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	C	EUR	1,2500	1,2500	1,2000	3	1,2000	1,2100		1	9	2381 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6100		4	30	483 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9200		1	30	212 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	P	EUR	4,3900	4,3900	4,3900	1	4,3900	4,3400		4	150	462 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	901 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,1600		2	2	1637 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1151 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8500		7	1	1080 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	1	544 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	493 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	P	EUR	0,6500	0,6500	0,6000	3	0,6500	0,6100		1	6	52 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	6 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	P	EUR	1,1000	1,1500	1,0500	10	1,1300	1,1500		1	29	55 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,6000		4	5	124 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	P	EUR	1,8500	1,8500	1,8500	2	1,8500	1,8800		2	2	254 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	28 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	24 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	C	EUR	2,0900	2,1000	2,0900	2	2,1000	2,0300		2	8	31 20-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,4500				



Instrument Type*	Instrument Trading Symbol	Instrument 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	BF6	BASF SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6649		65	0	20-3-2019	
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6445		65	0	20-3-2019	
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5979		65	0	20-3-2019	
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5578		65	0	20-3-2019	
F	BF6	BASF SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5242		65	0	20-3-2019	
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	20-3-2019	
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	20-3-2019	
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	20-3-2019	
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	20-3-2019	
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	20-3-2019	
O	BFQ	BASF - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	50	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	16	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	2	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	1	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	100	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	355	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	200	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	152	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	4	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	50	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	21	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	0	20-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	0	20-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	50	0	20-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	0	20-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	20-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	0	20-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	2	0	20-3-2019
O	BFQ	BASF - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	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	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3900	78	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4200	88	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000	28	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900	13	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200	19	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700	24	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300	28	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6400	33	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3900	37	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2000	42	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9900	52	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9100	92	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900	16	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100	20	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800	24	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0200	33	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	20-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4100	42	0	0	20-3-2019
F	BG6	Bilfinger SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2118	31	0	0	20-3-2019
F	BG6	Bilfinger SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,2036	31	0	0	20-3-2019
F	BG6	Bilfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1940	30	0	0	20-3-2019
F	BG6	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1723	30	0	0	20-3-2019
F	BG6	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1536	30	0	0	20-3-2019
F	BG6	Bilfinger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1379	30	0	0	20-3-2019
F	BH6	BHP Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1768,9000	1769	0	0	20-3-2019
F	BH6	BHP Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1770,2100	1770	0	0	20-3-2019
F	BH6	BHP Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1771,8000	1772	0	0	20-3-2019
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1719,5800	1720	0	0	20-3-2019
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1723,9800	1724	0	0	20-3-2019
F	BH6	BHP Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1728,5600	1729	0	0	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	20-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	C	EUR	0,9000	1,2000	0,9000	4	1,1500	1,2200	1	31	65	20-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	P	EUR	0,1000	0,1300	0,1000	2	0,1300	0,0900	0	3	141	20-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	C	EUR	0,7500	0,7500	0,7000	2	0,7000	0,8200	1	20	140	20-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	P	EUR	0,2000	0,2200	0,2000	2	0,2200	0,1800	0	4	176	20-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	C	EUR	0,2500	0,4700	0,2500	14	0,4200	0,4800	0	85	129	20-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	P	EUR	0,3800	0,4000	0,3500	6	0,4000	0,3400	0	6	54	20-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,5000	C	EUR	0,1400	0,2200	0,1400	8	0,1900	0,2500	0	39	53	20-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	24	20-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	C	EUR	0,0700	0,0800	0,0700	2	0,0800	0,1100	0	11	163	20-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	5	20-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	76	20-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	15,0000	P	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8900	2	22	200	20-3-2019
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	20-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	20-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	14	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	11,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	5	55	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	7	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	56	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,5000	C	EUR	0,8500	0,9000	0,8500	2	0,9000	1,0100	1	2	32	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	22	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,0000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,7000	1	9	65	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5600	1	1	89	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,5000	C	EUR	0,3300	0,4500	0,3300	3	0,4500	0,4500	0	6	12	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,0000	C	EUR	0,2200	0,2900	0,2200	10	0,2500	0,2900	0	88	147	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	2	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	15,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	3	11	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	30	20-3-2019
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	0	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	81	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	122	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	19	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	2	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	58	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	C	EUR	2,8000	3,1500	2,8000	2	3,1500	3,1800	3	2	998	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	3	188	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	C	EUR	2,2000	2,2000	2,2000	2	2,2000	2,2600	2	3	405	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	P	EUR	0,2600	0,2600	0,2100	4	0,2100	0,2000	0	26	295	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4500	1	1	348	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	P	EUR	0,4400	0,4500	0,4300	5	0,4300	0,4300	0	64	1001	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	C	EUR	0,7500	0,7500	0,7200	4	0,7500	0,8000	1	8	1279	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	470	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	C	EUR	0,2500	0,3600	0,2500	9	0,3600	0,3600	0	184	599	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	P	EUR	1,6000	1,6000	1,5000	3	1,5500	1,4000	1	18	1065	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	C	EUR	0,1300	0,1600	0,1300	6	0,1500	0,1600	0	48	116	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	75	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	C	EUR	0,0500	0,0700	0,0500	2	0,0700	0,0800	0	13	56	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,1200	3	9	862	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	95	0	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	143	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	277	20-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	5	20-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	3	5	20-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	694	20-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	7	20-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	8	20-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	5	20-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	24	20-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	2,9500	3,2500	2,9500	3	3,2500	3,2700	3	22	58	20-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	1	242	20-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	332	20-3-2019



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	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	188 20-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 20-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	54 20-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 20-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	29 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	1	1 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	C	EUR	2,5000	2,5500	2,5000	19	2,5000	2,6300		3	201	201 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	P	EUR	1,0500	1,0500	1,0000	3	1,0500	0,9900		1	4	4 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	C	EUR	1,0500	1,3000	1,0500	4	1,3000	1,3600		1	13	22 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	P	EUR	1,5000	1,5500	1,5000	5	1,5500	1,4200		1	63	91 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	C	EUR	0,7500	0,9000	0,7500	5	0,8700	0,9500		1	13	23 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	P	EUR	2,1000	2,1500	2,0500	4	2,1500	2,0100		2	15	75 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	C	EUR	0,3800	0,4200	0,3800	15	0,4200	0,4200		0	52	50 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	P	EUR	3,8000	3,8000	3,5500	4	3,5500	3,4900		3	125	205 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 20-3-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	0 20-3-2019
F	BI6	Bankinter SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9592		7	0	0 20-3-2019
F	BI6	Bankinter SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9573		7	0	0 20-3-2019
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9551		7	0	0 20-3-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8802		7	0	0 20-3-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8060		7	0	0 20-3-2019
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7325		7	0	0 20-3-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0 20-3-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0 20-3-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 20-3-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 20-3-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 20-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2336		24	0	0 20-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7273		24	0	0 20-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7198		24	0	0 20-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7027		24	0	0 20-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6880		24	0	0 20-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6757		24	0	0 20-3-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 20-3-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	4 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	2 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	191	20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	462 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	134	20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	16 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	123	20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	60 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	203	20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8500		2	1	52 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	237 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	75 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	P	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1900		0	4	183 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	90 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900		0	2	153 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6900		1	4	180 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	P	EUR	0,3500	0,4100	0,3500	4	0,4000	0,4500		0	13	228 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	C	EUR	0,6000	0,6000	0,5000	2	0,5000	0,4300		0	2	321 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	108 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	260 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	164 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	77 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	42 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	C	EUR	0,1300	0,1300	0,0800	6	0,0800	0,0700		0	41	145 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	51 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	1	168 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	54 20-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84 20-3-2019
O	B05	Boskalis Westminster														



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	42 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	47 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	32 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	54 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	C	EUR	1,8500	1,8500	1,8000	3	1,8000	1,6400		2	6	22 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6300		1	1	97 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,2900		1	2	71 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	144 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	153 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0800		1	3	221 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7600		1	2	96 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	86 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	180 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7300		2	1	219 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	163 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	39 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	C	EUR	0,3200	0,3200	0,3000	2	0,3000	0,2900		0	3	257 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	43 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	114 20-3-2019
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 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	60 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	106 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	15 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	0 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	49 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	9 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	430 20-3-2019
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 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	212 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	40 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	26 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	221 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,1700	0,1800	0,1700	3	0,1800	0,2000		0	11	418 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	131 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	136 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	284 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	636 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	280 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	427 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	1,3000	1,3000	1,2000	5	1,2000	1,1200		1	30	2391 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	485 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	0,7500	0,7500	0,7300	2	0,7300	0,6600		1	5	740 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	500 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	0,4500	0,4500	0,4000	15	0,4000	0,3900		0	32	392 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	381 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	312 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	191 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1851 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	1870 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	85 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	102 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,0400	0,0600	0,0400	3	0,0400	0,0300		0	10	578 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	6,1400	6,1400	6,1400	1	6,1400	6,3100		6	4	353 20-3-2019
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 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	435 20-3-2019
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 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	267 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	5 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12 20-3-2019
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 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	179 20-3-2019
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 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	358 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	6 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	43 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	269 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4600		0	1	181 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,5200		4	2	110 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	177 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	188 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9300		1	10	443 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	262 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	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	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	223 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	239 20-3-2019
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	235 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	185 20-3-2019
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 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	129 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	0 20-3-2019
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 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	5 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	59 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	80 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	54 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	210 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	94 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	80 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9200		1	2	104 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	280 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2500		1	1	158 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3600		2	1	217 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6600		2	8	197 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8400		2	1	580 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	2,1000	2,1000	2,1000	3	2,1000	2,1500		2	9	395 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	237 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7300		3	10	255 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	1,1500	1,2000	1,1200	13	1,1500	1,0700		1	28	606 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	869 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	100 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	85 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	207 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	361 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000		0	4	123 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	6,4300	6,4300	6,4300	1	6,4300	6,6200		7	4	303 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	143 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	2 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	P	EUR	1,4300	1,5000	1,4300	2	1,5000	1,5000		2	11	11 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	6 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3100		1	8	14 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	10 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	19 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,1100		5	10	20 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 20-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	0 20-3-2019
F	BP6	BP - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	556,6100		557	0	0 20-3-2019
F	BP6	BP - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	549,9700		550	0	0 20-3-2019
F	BP6	BP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	550,4600		550	0	0 20-3-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	544,0600		544	0	0 20-3-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	537,4300		537	0	0 20-3-2019
F	BP6	BP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	530,6100		531	0	0 20-3-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	0 20-3-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 20-3-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 20-3-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 20-3-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 20-3-2019
F	BQ6	Brenntag AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,7977		47	0	0 20-3-2019
F	BQ6	Brenntag AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,7855		47	0	0 20-3-2019
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,5707		46	0	0 20-3-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,5379		46	0	0 20-3-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,5097		46	0	0 20-3-2019
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,4860		45	0	0 20-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,4700		114	0	0 20-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,7402		112	0	0 20-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,7048		112	0	0 20-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,6244		112	0	0 20-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument 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	BS6	Banco Santander SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2585		4	0	20-3-2019	
F	BS6	Banco Santander SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2563		4	0	20-3-2019	
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	20-3-2019	
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	20-3-2019	
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	20-3-2019	
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	20-3-2019	
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	20-3-2019	
F	BT6	BT Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,1200		228	0	20-3-2019	
F	BT6	BT Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,2900		228	0	20-3-2019	
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,4900		228	0	20-3-2019	
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	218,4900		218	0	20-3-2019	
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	219,0500		219	0	20-3-2019	
F	BT6	BT Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,0000		215	0	20-3-2019	
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	20-3-2019	
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	20-3-2019	
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	20-3-2019	
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	20-3-2019	
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	20-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,9611		72	0	20-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,8923		69	0	20-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,8705		69	0	20-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,8209		69	0	20-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7783		69	0	20-3-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7425		69	0	20-3-2019	
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	7	20-3-2019	
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1250		3	0	20-3-2019	
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0750		3	0	20-3-2019	
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	20-3-2019	
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	1	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	100	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	3	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	74,0000	C	EUR	1,3700	1,3700	1,3700	1	1,3700	0,9100		1	50	0	20-3-2019
O	BWQ	BMW - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	4	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	50	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	1	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	25	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20-3-2019	
O	BWQ	BMW - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	68,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,0400		2	3	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	20-3-2019	



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	BWQ	BMW - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	2	20-3-2019	
O	BWQ	BMW - Stock Option	17-5-2019	80,0000	P	EUR	10,8000	10,8000	10,8000	1	10,8000	11,2300		11	1	1	20-3-2019
O	BWQ	BMW - Stock Option	17-5-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	20-3-2019
O	BWQ	BMW - Stock Option	17-5-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	0	20-3-2019
O	BWQ	BMW - Stock Option	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	20-3-2019
O	BWQ	BMW - Stock Option	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	2	20-3-2019	
O	BWQ	BMW - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	10	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	30	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	50	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	P	EUR	2,7700	2,7700	2,7700	1	2,7700	2,7600		3	3	40	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6900		4	1	1	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	22	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	5	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	1	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	15	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	2	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	16	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	10	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	10	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	45	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	5	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	21	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	26	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	1	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	15	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	1	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	12	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	10	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	20	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900		21	0	2	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800		23	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600		31	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1500		36	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1600		41	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1700		51	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2000		81	0	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	10	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	3	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	10	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	10	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300		19	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100		23	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700		27	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2500		31	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100		17	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	21	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	2	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	2	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	P	EUR	11,1000	11,1000	11,1000	2	11,1000	11,0900		11	4	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	31	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	15	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100		17	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	44	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600		22	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	10	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4800		26	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4100		31	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3500		36	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3400		41	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3400		51	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,4000		81	0	20-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	20-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	20-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	20-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	20-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	20-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	20-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	20-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	20-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	20-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	20-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	20-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	20-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	20-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	20-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	20-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	20-3-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	10	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300		25	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600		30	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7100		35	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6300		40	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5700		45	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5300		55	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5700		85	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	48	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	1	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	4	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	3	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700		17	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	14	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7200		26	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3300		30	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9600		35	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8000		40	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000		45	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5900		55	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6000		85	0	20-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	20-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	20-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	20-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	20-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	20-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	20-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	20-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	20-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	20-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	20-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	20-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	20-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		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	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900		34	0	0 20-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 20-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3300		38	0	0 20-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8100		88	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	1 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		21	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700		25	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6300		30	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 20-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6600		39	0	0 20-3-2019
F	BX6	BAE Systems - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	471,4600		471	0	0 20-3-2019
F	BX6	BAE Systems - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	471,8000		472	0	0 20-3-2019
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	472,2300		472	0	0 20-3-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	473,3900		473	0	0 20-3-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	465,2800		465	0	0 20-3-2019
F	BX6	BAE Systems - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	466,5200		467	0	0 20-3-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	0 20-3-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 20-3-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 20-3-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 20-3-2019
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 20-3-2019
F	BV6	Bayer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,9835		63	0	0 20-3-2019
F	BV6	Bayer AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,7673		61	0	0 20-3-2019
F	BV6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,7481		61	0	0 20-3-2019
F	BV6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,7044		61	0	0 20-3-2019
F	BV6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,6667		61	0	0 20-3-2019
F	BV6	Bayer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,6351		61	0	0 20-3-2019
F	BV8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20 20-3-2019
F	BV8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	20 20-3-2019
F	BV8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9250		2	0	0 20-3-2019
F	BV8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 20-3-2019
F	BV8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	P	EUR	1,0000	1,4000	0,8200	9	0,8200	0,7200		1	15	14 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	C	EUR	3,0500	3,9500	3,0000	20	3,6300	4,1900		4	21	21 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	P	EUR	2,0000	2,0000	1,2400	16	1,2400	1,2100		1	31	33 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	P	EUR	2,5000	2,5000	2,0000	2	2,0000	1,9000		2	4	5 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	1 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	4 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	3 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	1 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	65,0000	P	EUR	2,3300	2,5000	2,3300	2	2,5000	3,4400		3	6	7 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	66,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	1,0800		1	1	1 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	66,0000	P	EUR	6,0000	6,0000	4,6000	2	4,6000	4,0900		4	2	52 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	67,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,7800		1	2800	2801 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	67,0000	P	EUR	6,6000	6,6000	6,6000	2	6,6000	2,8000		5	3	27 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	2 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	235 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	1 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	C	EUR	0,3000	0,3000	0,2500	2	0,2500	0,3000		0	11	54 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	25 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	149 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	26 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	100 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	113 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	75,0000	C	EUR	0,1400	0,1500	0,1400							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	60,0000	P	EUR	3,9500	4,2000	3,1500	6	3,1500	3,0500		3	8	6 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	65,0000	C	EUR	1,7800	1,7800	1,7800	1	1,7800	1,9000		2	10	10 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	65,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	5,7900		6	1	1 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	66,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,5500		2	1	25 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	1 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	6 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	2 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	2 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	2	20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900		17	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700		19	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	172 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	34 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	14 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	2 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	P	EUR	4,1600	4,1600	4,1600	1	4,1600	3,5600		4	1	5 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	100 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	64 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	25 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	511 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	28 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	22 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	124 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	254 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	27 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	12 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	C	EUR	0,7500	0,8700	0,7500	2	0,8700	0,8600		1	2	113 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	P	EUR	11,4500	11,4500	11,4500	1	11,4500	10,1000		10	1	11 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5400		1	1	34 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	4 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	30 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	1 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	43 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	51 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	1 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	18 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	1 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	14 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	2 20-3-2019
O	BYQ	Bayer - 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 Date
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8500		28	0	5 20-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 361 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800		29	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800		31	0 1 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7700		33	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1002 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800		35	0 2 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7000		38	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2900		39	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2900		41	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6200		43	0 1 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5400		48	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4700		52	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3900		57	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2400		67	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0900		77	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	P	EUR	2,6500	2,6500	2,2500	4	2,2500	1,9600		2	7 5 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0 13 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	P	EUR	3,9900	3,9900	3,9900	1	3,9900	3,1700		3	1 10 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		7	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0 1 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,6500		6	5 5 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0 7 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	4,5500		5	1 1 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0 7 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,5800		4	1 2 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	P	EUR	8,3500	8,4500	8,3500	2	8,4500	6,8500		7	3 3 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	3,0200		3	5 11 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	8,3100		8	1 4 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	C	EUR	1,8500	2,2400	1,8500	2	2,2400	2,2700		2	5 7 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	P	EUR	11,1000	11,1000	11,1000	1	11,1000	9,5800		10	4 4 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0 3 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0 32 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0 2 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0 5 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0 1 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0 3 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0 3 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0 13 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400		18	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0 3 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0 14 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0 1 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0 2 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 73 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4200		27	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 1 20-3-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3900		29	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0 0 20-3-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0 0 20-3-2019	



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	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	1	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	1,9500	1,9500	1,7000	2	1,7000	2,0400	2	70	70	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100	17	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400	19	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	2	2	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	4	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	2	2	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200	28	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	1	1	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0300	33	0	5	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	20	20	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8900	38	0	1	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7900	43	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	1	1	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7100	48	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6300	53	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	5	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5600	58	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4100	67	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2700	77	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,3100	4	1	1	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	P	EUR	12,4000	12,4000	12,4000	1	12,4000	11,0800	11	8	8	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100	14	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400	17	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,1700	1	1	1	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900	21	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800	25	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	1	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2600	5	2	5	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6</			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900		23	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100		28	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	200	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3100		32	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1500		37	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0500		42	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0100		47	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9900		52	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9900		57	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9900		62	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0100		72	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0300		82	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	10	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,5800		6	2	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8300		3	1	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000		20	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600		24	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	100	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300		28	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	100	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7300		33	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4500		37	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2900		42	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1800		47	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1100		52	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0700		57	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0600		62	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0500		72	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0600		82	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,00					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600		22	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900		26	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000		31	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300		36	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5400		41	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4000		45	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3300		50	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2700		55	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2300		65	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,2600		95	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300		23	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8600		27	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3700		31	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9900		36	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	20-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5500		46	0	20-3-2019
F	BZ6	Baloise Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	164,0291		164	0	20-3-2019
F	BZ6	Baloise Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	157,9596		158	0	20-3-2019
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	157,8543		158	0	20-3-2019
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	157,6827		158	0	20-3-2019
F	BZ6	Baloise Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	157,4997		157	0	20-3-2019
F	BZ6	Baloise Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	157,3059		157	0	20-3-2019
F	CB6	CaixaBank SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8222		3	0	20-3-2019
F	CB6	CaixaBank SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8215		3	0	20-3-2019
F	CB6	CaixaBank SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8206		3	0	20-3-2019
F	CB6	CaixaBank SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8186		3	0	20-3-2019
F	CB6	CaixaBank SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7269		3	0	20-3-2019
F	CB6	CaixaBank SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7255		3	0	20-3-2019
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	20-3-2019
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20-3-2019
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	20-3-2019
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	20-3-2019
F	CB8	CaixaBank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	20-3-2019
F	CC6	Centrica - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	120,7900		121	0	20-3-2019
F	CC6	Centrica - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	112,4800		112	0	20-3-2019
F	CC6	Centrica - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	112,5800		113	0	20-3-2019
F	CC6	Centrica - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	112,8500		113	0	20-3-2019
F	CC6	Centrica - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	110,5400		111	0	20-3-2019
F	CC6	Centrica - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	110,8300		111	0	20-3-2019
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	20-3-2019
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	20-3-2019
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	20-3-2019
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	20-3-2019
F	CC8	Centrica - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	20-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	20-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	34,0000	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	CIO	Kleppierre SA	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	21 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	12 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	48 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	13513 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	709 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	8063 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	11 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	10 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	CIO	Kleppierre SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3	0 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	29,5000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700		0	170	170 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	5 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	5 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	3 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	8029 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	1 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		3	0	0 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	0 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	CIO	Kleppierre SA	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	15 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	18 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	31 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	61 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1013 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	32,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,4900		0	25	29 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	76 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	21 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	226 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	40 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	231 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	137 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	40 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	CIO	Kleppierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0	50 20-3-2019
O	CIO	Kleppierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 20-3-2019
O	CIO	Kleppierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	CIO	Kleppierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Klepierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	45	20-3-2019
O	CIO	Klepierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	20-3-2019
O	CIO	Klepierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1	20-3-2019
O	CIO	Klepierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	20-3-2019
O	CIO	Klepierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	20-3-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	20-3-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	12	20-3-2019
O	CIO	Klepierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	65	20-3-2019
O	CIO	Klepierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	44	20-3-2019
O	CIO	Klepierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	31	20-3-2019
O	CIO	Klepierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	135	20-3-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	20-3-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	10	20-3-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4	20-3-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	37	20-3-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	21	20-3-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	P	EUR	15,0300	15,0300	15,0300	1	15,0300	15,1900	15	20	29	20-3-2019
O	CIO	Klepierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	20-3-2019
O	CIO	Klepierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	20-3-2019
O	CIO	Klepierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	20-3-2019
O	CIO	Klepierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	20-3-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	20-3-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	20-3-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	20-3-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	6	20-3-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	20-3-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	20-3-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	20-3-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	13	20-3-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	20-3-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	13	20-3-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	2	20-3-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	3	20-3-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	40	20-3-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	6	20-3-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	59	20-3-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	14	20-3-2019
O	CIO	Klepierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1	20-3-2019
O	CIO	Klepierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	1	20-3-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	28	20-3-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	6	20-3-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	P	EUR	10,1400	10,1400	10,1400	1	10,1400	10,2300	10	50	59	20-3-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	P	EUR	15,2200	15,2200	15,2200	1	15,2200	15,2000	15	50	50	20-3-2019
O	CIO	Klepierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	20-3-2019
O	CIO	Klepierre SA	20-3-2020	24,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,4700	0	2	2	20-3-2019
O	CIO	Klepierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	20-3-2019
O	CIO	Klepierre SA	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	20-3-2019
O	CIO	Klepierre SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	20-3-2019
O	CIO	Klepierre SA	20-3-2020	28,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,5300	2	10	10	20-3-2019
O	CIO	Klepierre SA	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	20-3-2019
O	CIO	Klepierre SA	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	20-3-2019
O	CIO	Klepierre SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	20-3-2019
O	CIO	Klepierre SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	20-3-2019
O	CIO	Klepierre SA	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	20-3-2019
O	CIO	Klepierre SA	20-3-2020	32,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,6600	4	10	10	20-3-2019
O	CIO	Klepierre SA	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	20-3-2019
O	CIO	Klepierre SA	20-3-2020	34,0000	P	EUR	4,7500	4,9500	4,7500	7	4,9500	5,0500	5	82	82	20-3-2019
O	CIO	Klepierre SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	20-3-2019
O	CIO	Klepierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	20-3-2019
O	CIO	Klepierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-3-2019
O	CIO	Klepierre SA	20-3-2020	40,0000	P	EUR	10,3900	10,3900	10,3900	1	10,3900	10,6300	11	50	50	20-3-2019
O	CIO	Klepierre SA	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	CIO	Klepierre SA	20-3-2020	45,0000	P	EUR	14,9000	15,4600	14,9000	4	15,4600	15,5100	16	74	30	20-3-2019
F	CJ6	Coloplast B - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	715,3726	715	0	0	20-3-2019
F	CJ6	Coloplast B - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	709,6460	710	0	0	20-3-2019
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	709,4659	709	0	0	20-3-2019
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	709,1012	709	0	0	20-3-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	697,2759	697	0	0	20-3-2019
F	CJ6	Coloplast B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	697,5385	698	0	0	20-3-2019
F	CK6	Clariant - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3207	21	0	0	20-3-2019
F	CK6	Clariant - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3115	21	0	0	20-3-2019
F	CK6	Clariant - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,2973	21	0	0	20-3-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,2741	21	0	0	20-3-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,2494	21	0	0	20-3-2019
F	CK6															



Instrument Type*	Instrument Trading Symbol	Instrument 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	CQ6	Compass Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1746,7800	1747	0	0	20-3-2019
F	CQ6	Compass Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1748,0700	1748	0	0	20-3-2019
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1736,0500	1736	0	0	20-3-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1740,3100	1740	0	0	20-3-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1744,7600	1745	0	0	20-3-2019
F	CQ6	Compass Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1723,3500	1723	0	0	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
O	CSM	Corbion NV	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	20-3-2019
O	CSM	Corbion NV	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	20-3-2019
O	CSM	Corbion NV	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	20-3-2019
O	CSM	Corbion NV	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	81	20-3-2019
O	CSM	Corbion NV	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	36	20-3-2019
O	CSM	Corbion NV	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	312	20-3-2019
O	CSM	Corbion NV	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	20-3-2019
O	CSM	Corbion NV	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	91	20-3-2019
O	CSM	Corbion NV	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	10	20-3-2019
O	CSM	Corbion NV	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	14	20-3-2019
O	CSM	Corbion NV	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	10	20-3-2019
O	CSM	Corbion NV	18-4-2019	25,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1700	0	9	17	20-3-2019
O	CSM	Corbion NV	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	17	20-3-2019
O	CSM	Corbion NV	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	16	20-3-2019
O	CSM	Corbion NV	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	41	20-3-2019
O	CSM	Corbion NV	18-4-2019	26,0000	P	EUR	0,2400	0,2800	0,2400	2	0,2800	0,3000	0	5	90	20-3-2019
O	CSM	Corbion NV	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	35	20-3-2019
O	CSM	Corbion NV	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	33	20-3-2019
O	CSM	Corbion NV	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	41	20-3-2019
O	CSM	Corbion NV	18-4-2019	27,0000	P	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5600	1	7	83	20-3-2019
O	CSM	Corbion NV	18-4-2019	27,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	1	31	20-3-2019
O	CSM	Corbion NV	18-4-2019	27,5000	P	EUR	0,6300	0,7500	0,6300	3	0,7500	0,7800	1	3	51	20-3-2019
O	CSM	Corbion NV	18-4-2019	28,0000	C	EUR	0,5200	0,5200	0,4300	2	0,4300	0,4300	0	11	117	20-3-2019
O	CSM	Corbion NV	18-4-2019	28,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0800	1	10	21	20-3-2019
O	CSM	Corbion NV	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3	20-3-2019
O	CSM	Corbion NV	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	8	20-3-2019
O	CSM	Corbion NV	18-4-2019	29,0000	C	EUR	0,3000	0,3100	0,3000	2	0,3100	0,2000	0	4	69	20-3-2019
O	CSM	Corbion NV	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	33	20-3-2019
O	CSM	Corbion NV	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	17	20-3-2019
O	CSM	Corbion NV	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	20-3-2019
O	CSM	Corbion NV	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	CSM	Corbion NV	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	20-3-2019
O	CSM	Corbion NV	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	20-3-2019
O	CSM	Corbion NV	17-5-2019	23,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2400	0	9	42	20-3-2019
O	CSM	Corbion NV	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	20-3-2019
O	CSM	Corbion NV	17-5-2019	24,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3400	0	9	84	20-3-2019
O	CSM	Corbion NV	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	20-3-2019
O	CSM	Corbion NV	17-5-2019	25,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,5100	1	9	24	20-3-2019
O	CSM	Corbion NV	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	61	20-3-2019
O	CSM	Corbion NV	17-5-2019	25,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	5	12	20-3-2019
O	CSM	Corbion NV	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	23	20-3-2019
O	CSM	Corbion NV	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	21	20-3-2019
O	CSM	Corbion NV	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	15	20-3-2019
O	CSM	Corbion NV	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	12	20-3-2019
O	CSM	Corbion NV	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	33	20-3-2019
O	CSM	Corbion NV	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	2	20-3-2019
O	CSM	Corbion NV	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	3	20-3-2019
O	CSM	Corbion NV	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	6	20-3-2019
O	CSM	Corbion NV	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	107	20-3-2019
O	CSM	Corbion NV	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	20-3-2019
O	CSM	Corbion NV	17-5-2019	28,5000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6100	1	6	6	20-3-2019
O	CSM	Corbion NV	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	20-3-2019
O	CSM	Corbion NV	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	21	20-3-2019
O	CSM	Corbion NV	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	9	20-3-2019
O	CSM	Corbion NV	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	41	20-3-2019
O	CSM	Corbion NV	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	20-3-2019
O	CSM	Corbion NV	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	20-3-2019
O	CSM	Corbion NV	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	20-3-2019
O	CSM	Corbion NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	0	20-3-2019
O	CSM	Corbion NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	CSM	Corbion NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	0	20-3-2019
O	CSM	Corbion NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	20-3-2019
O	CSM	Corbion NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	16	20-3-2019
O	CSM	Corbion NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	32	20-3-2019
O	CSM	Corbion NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	283	20-3-2019
O	CSM	Corbion NV	21-6-2019	22,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2400	0	3	299	20-3-2019
O	CSM	Corbion NV	21-6-2019	23,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5100				



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 Interest Date
O	CSM	Corbion NV	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	231 20-3-2019
O	CSM	Corbion NV	21-6-2019	27,0000	P	EUR	1,4500	1,4500	1,4500	3	1,4500	1,4400		1	21 144 20-3-2019	
O	CSM	Corbion NV	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 20-3-2019
O	CSM	Corbion NV	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	14 20-3-2019
O	CSM	Corbion NV	21-6-2019	28,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9200		1	10	264 20-3-2019
O	CSM	Corbion NV	21-6-2019	28,0000	P	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0100		2	10	108 20-3-2019
O	CSM	Corbion NV	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 20-3-2019
O	CSM	Corbion NV	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 20-3-2019
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	158 20-3-2019
O	CSM	Corbion NV	21-6-2019	29,0000	P	EUR	2,7500	2,7500	2,7500	2	2,7500	2,7100		3	10	185 20-3-2019
O	CSM	Corbion NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	91 20-3-2019
O	CSM	Corbion NV	21-6-2019	30,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5100		4	5	116 20-3-2019
O	CSM	Corbion NV	21-6-2019	31,0000	C	EUR	0,3000	0,3000	0,2200	3	0,2200	0,2400		0	10	39 20-3-2019
O	CSM	Corbion NV	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	20 20-3-2019
O	CSM	Corbion NV	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	57 20-3-2019
O	CSM	Corbion NV	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 20-3-2019
O	CSM	Corbion NV	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4 20-3-2019
O	CSM	Corbion NV	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 20-3-2019
O	CSM	Corbion NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3 20-3-2019
O	CSM	Corbion NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	0 20-3-2019
O	CSM	Corbion NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4 20-3-2019
O	CSM	Corbion NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	87 20-3-2019
O	CSM	Corbion NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	CSM	Corbion NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	0 20-3-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	0 20-3-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 20-3-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0 20-3-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	20 20-3-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	17 20-3-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	99 20-3-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	12 20-3-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5000		1	1	81 20-3-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,6500		5	10	19 20-3-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	142 20-3-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	3,8300		4	7	96 20-3-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	25 20-3-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	398 20-3-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	42 20-3-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	212 20-3-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	52 20-3-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	99 20-3-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9800		2	10	16 20-3-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	227 20-3-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	89 20-3-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	10 20-3-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 20-3-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	161 20-3-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	140 20-3-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	13 20-3-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	0 20-3-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 20-3-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	1 20-3-2019
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	0 20-3-2019
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 20-3-2019
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	4 20-3-2019
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	10 20-3-2019
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	3 20-3-2019
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	24 20-3-2019
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 20-3-2019
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 20-3-2019
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2100		2	10	12 20-3-2019
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	2,4200	2,4200	2,4200	1	2,4200	2,3800		2	10	10 20-3-2019
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	9 20-3-2019
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 20-3-2019
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	34 20-3-2019
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	5 20-3-2019
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 20-3-2019
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 20-3-2019
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 20-3-2019
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0 20-3-2019
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	24 20-3-2019
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	0 20-3-2019
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 20-3-2019
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	0 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 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
F	DD6	Boliden - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	246,1736	246	0	0	20-3-2019
F	DD6	Boliden - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	246,1249	246	0	0	20-3-2019
F	DD6	Boliden - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	246,0337	246	0	0	20-3-2019
F	DD6	Boliden - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	245,9894	246	0	0	20-3-2019
F	DD6	Boliden - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	246,0277	246	0	0	20-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6352	1	0	0	20-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6351	1	0	0	20-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6349	1	0	0	20-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4845	0	0	0	20-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4842	0	0	0	20-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4840	0	0	0	20-3-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	20-3-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	20-3-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-3-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-3-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-3-2019
F	DK6	Danske Bank - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	125,6101	126	0	0	20-3-2019
F	DK6	Danske Bank - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	125,5702	126	0	0	20-3-2019
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	125,5382	126	0	0	20-3-2019
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	125,4736	125	0	0	20-3-2019
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	125,4158	125	0	0	20-3-2019
F	DK6	Danske Bank - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	116,4615	116	0	0	20-3-2019
F	DM6	Daimler AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,7064	52	0	0	20-3-2019
F	DM6	Daimler AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,6929	52	0	0	20-3-2019
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,7773	49	0	0	20-3-2019
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,7423	49	0	0	20-3-2019
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,7121	49	0	0	20-3-2019
F	DM6	Daimler AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,6867	49	0	0	20-3-2019
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	20-3-2019
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7750	3	0	0	20-3-2019
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5750	3	0	0	20-3-2019
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	20-3-2019
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	2	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	1	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	5	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	75	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	2	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	50,5000	C	EUR	2,3900	2,3900	2,3900	1	2,3900	2,2400	2	75	5	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	75	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	51,0000	C	EUR	2,0800	2,0800	2,0800	1	2,0800	1,9500	2	75	75	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	21	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	150	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	1	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	79	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	75	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	2	2	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	58,0000	C	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	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	5 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7500		23	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4100		27	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0500		37	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9000		57	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		11	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		5	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900		18	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 20-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0500		37	0	0 20-3-2019
F	DN6	DNB - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	166,9290		167	0	0 20-3-2019
F	DN6	DNB - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	158,8533		159	0	0 20-3-2019
F	DN6	DNB - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	159,0778		159	0	0 20-3-2019
F	DN6	DNB - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	159,7563		160	0	0 20-3-2019
F	DN6	DNB - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	160,4353		160	0	0 20-3-2019
F	DN6	DNB - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	161,0623		161	0	0 20-3-2019
F	DO6	Diageo - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3077,2600		3077	0	0 20-3-2019
F	DO6	Diageo - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3079,5300		3080	0	0 20-3-2019
F	DO6	Diageo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3082,3000		3082	0	0 20-3-2019
F	DO6	Diageo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3046,8200		3047	0	0 20-3-2019
F	DO6	Diageo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3054,6100		3055	0	0 20-3-2019
F	DO6	Diageo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3035,3100		3035	0	0 20-3-2019
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,8000		69	0	0 20-3-2019
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	0 20-3-2019
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	0 20-3-2019
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	0 20-3-2019
F	DO8	Diageo - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	0 20-3-2019
F	DP6	Deutsche Post AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4223		29	0	0 20-3-2019
F	DP6	Deutsche Post AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2646		28	0	0 20-3-2019
F	DP6	Deutsche Post AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2556		28	0	0 20-3-2019
F	DP6	Deutsche Post AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2353		28	0	0 20-3-2019
F	DP6	Deutsche Post AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2178		28	0	0 20-3-2019
F	DP6	Deutsche Post AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2031		28	0	0 20-3-2019
F	DP8	Deutsche Post - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	2 20-3-2019
F	DP8	Deutsche Post - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 20-3-2019
F	DP8	Deutsche Post - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 20-3-2019
F	DP8	Deutsche Post - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000</				



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	0 20-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,9143		98	0	10 20-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,4488		96	0	0 20-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,4182		96	0	0 20-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,5991		96	0	0 20-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,5397		96	0	0 20-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,4900		95	0	0 20-3-2019
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 20-3-2019
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 20-3-2019
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 20-3-2019
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 20-3-2019
F	DS8	DSM Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9500		30	0	10 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	85	20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800		26	0	18 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	92	20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	165 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	302	20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800		20	0	97 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	98	20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	95 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	98	20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	C	EUR	16,6400	17,0500	16,6400	2	17,0500	15,9800		16	3	35 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	460	20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	C	EUR	15,0500	15,0500	15,0500	1	15,0500	13,9800		14	3	370 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	314	20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	152 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	227	20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	C	EUR	10,2500	10,2500	10,2500	1	10,2500	10,0300		10	1	264 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	P	EUR	0,1300	0,1300	0,0900	6	0,1100	0,1300		0	31	131 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	112 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	P	EUR	0,1800	0,1800	0,1400	6	0,1700	0,2100		0	17	320 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	C	EUR	6,6000	7,4000	6,5000	4	6,5000	6,2400		6	15	331 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,3400		0	10	329 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	C	EUR	5,5500	5,5500	5,0000	2	5,0000	4,5100		5	2	176 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	P	EUR	0,4800	0,5500	0,4400	3	0,5500	0,6000		1	5	239 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		0	337	20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	P	EUR	0,7300	0,7300	0,6300	5	0,6600	0,8000		1	6	177 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	C	EUR	3,2000	3,8500	3,0000	12	3,0500	2,9900		3	14	307 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	P	EUR	1,0200	1,0200	0,6800	14	1,0200	1,0800		1	36	199 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	C	EUR	2,3000	2,5000	1,8000	11	1,8200	1,7800		2	21	495 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	P	EUR	1,7300	1,8500	1,3000	15	1,8500	1,8600		2	40	119 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	C	EUR	1,0400	1,4300	1,0200	23	1,0300	0,9500		1	80	401 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	P	EUR	2,2500	2,9900	2,2500	3	2,9900	3,0400		3	3	36 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	C	EUR	0,6000	0,7000	0,6000	4	0,6700	0,4700		0	15	128 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	P	EUR	3,7500	4,2200	3,7500	2	4,2200	4,5500		5	2	30 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	C	EUR	0,2800	0,3100	0,2500	9	0,2500	0,2200		0	50	80 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	P	EUR	5,4000	5,9500	5,4000	2	5,9500	6,3100		6	2	27 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	46 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	17 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	38	20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	1 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	C	EUR	18,6500	18,6500	18,1500	4	18,1500	18,0300		18	30	91 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	2	54 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	110 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	P	EUR	0,3000	0,3200	0,2800	5	0,3200	0,3500		0	34	97 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	61 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	P	EUR	0,6000	0,6900	0,5500	6	0,6900	0,6900		1	35	96 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		0	15	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	51 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	6,8000		7	1	39 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	51 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	94 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	P	EUR	1,6900	1,6900	1,5700	4	1,6600	2,0200		2	13	119 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	C	EUR	4,4800	4,4800	4,3800	2	4,3800	3,9100		4	3	113 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	P	EUR	2,4100	2,4100	2,2600	2	2,2600	2,8200		3	3	57 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	C	EUR	2,9100	3,4900	2,8500	8	2,8500	2,7900		3	9	62 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	P	EUR	3,3400	3,5800	3,1800	5	3,5800	3,8400		4	6	13 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	C	EUR	2,2800	2,4400	2,2800	4	2,4000	1,9200		2	4	151 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	5,1100		5	1	35 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	C	EUR	0,8700	1,1000	0,8700	4	1,1000	0,8300		1	7	33 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	7 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	10												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	885	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9500	38	0	122	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	378	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0000	33	0	64	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	81	370	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	255	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1735	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	C	EUR	23,2500	23,2500	23,2500	1	23,2500	23,0500	23	10	554	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	783	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	18,3500	19,0900	18,3500	6	19,0900	18,1100	18	21	2925	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	0,3700	0,4000	0,3700	4	0,4000	0,4200	0	28	1888	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	1433	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	0,6700	0,7500	0,6700	8	0,7500	0,8000	1	54	546	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	3	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	9,1000	9,8500	9,1000	6	9,8500	8,7500	9	24	1817	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	1,5000	1,5300	1,3700	6	1,5300	1,6300	2	10	2059	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	92,0000	P	EUR	1,8500	2,1000	1,8500	3	2,1000	2,1400	2	3	21	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	5,1500	5,7600	5,0500	14	5,0500	4,9800	5	155	2343	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	2,8400	3,1400	2,7200	6	3,1200	3,2100	3	7	230	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	96,0000	C	EUR	4,9700	4,9700	4,9700	1	4,9700	4,3900	4	1	3	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	96,0000	P	EUR	3,4100	3,4100	3,3900	2	3,3900	3,6400	4	2	6	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	98,0000	C	EUR	4,0000	4,0000	3,4500	3	3,4500	3,2900	3	8	11	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	267	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	2,6600	3,0000	2,4400	11	2,4400	2,4400	2	22	1493	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	5,3000	5,5500	5,3000	2	5,5500	5,9200	6	6	216	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	C	EUR	1,1900	1,2500	1,1900	3	1,2500	1,0500	1	9	64	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	P	EUR	8,6200	8,6200	8,6200	1	8,6200	9,6200	10	2	34	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	108,0000	C	EUR	0,7500	0,8000	0,7500	6	0,7500	0,6400	1	7	20	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	2	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,5300	0,5600	0,4700	4	0,4700	0,4500	0	4	108	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	63	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	0	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	84	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	22,7000	22,7000	22,7000	1	22,7000	23,7200	24	10	71	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6600	44	0	0	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6700	54	0	176	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9500	48	0	10	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	17	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9500	43	0	39	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	142	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0000	38	0	188	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	206	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	C	EUR	34,1000	34,1000	34,1000	1	34,1000	33,0000	33	15	66	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	138	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	239	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4500	0	3	418	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500	23	0	276	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	941	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	19,4500	19,4500	19,4500	1	19,4500	18,2100	18	2	286	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,2200	1	2	341	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	14,5000	14,5000	14,5000	1	14,5000	13,6200	14	1	282	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	1,9600	1,9600	1,8500	2	1,8500	2,0400	2	3	394	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	10,4500	10,4500	10,4500	1	10,4500	9,5400	10	2	287	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3800	3	10	390	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	6,8500	6,8500	6,8500	1	6,8500	6,2400	6	1	719	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	4,9000	5,1500	4,8100	3	5,1500	5,3600	5	4	324	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	4,0000	4,4500	3,8300	11	3,8300	3,8300	4	175	500	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	8,0500	8,0500	8,0500	1	8,0500	8,1400	8	1	79	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	C	EUR	2,2700	2,5500	2,2500	6	2,5400	2,2200	2	26	39	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	P	EUR	10,7500	10,7500	10,7500	1	10,7500	11,5800	12	1	12	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	1,3000	1,4700	1,2800	9	1,2900	1,2500	1	20	107	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	30	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	3	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900	25	0	30	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5700	45	0	132	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9400	73	0	0	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9400	68	0	1	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	499	20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9400	63</			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	38,6300	38,6300	38,6300	1	38,6300	37,9500		38	1	432 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	569 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9800		33	0	552 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	565 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	1134 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	1529 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	24,0500	24,0500	24,0500	1	24,0500	23,1300		23	20	280 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,3000		1	1	534 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	18,9400	18,9400	18,9400	1	18,9400	18,4900		18	25	1215 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	1,8500	1,8500	1,8400	2	1,8400	2,0200		2	6	1578 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	244 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	2,9100	3,0000	2,9100	2	3,0000	3,1000		3	4	776 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	118 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	704 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	10,5500	10,9200	10,5500	3	10,9200	10,4400		10	28	1080 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	4,4500	4,6000	4,2500	6	4,6000	4,6400		5	17	2004 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	7,6000	8,0500	7,4000	5	7,4000	7,3900		7	13	1970 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	6,2000	6,6000	6,2000	7	6,6000	6,7600		7	205	1526 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	5,2000	5,4000	5,2000	3	5,4000	5,0600		5	3	2412 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	9,2500	9,2500	9,2500	2	9,2500	9,5100		10	2	648 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	3,6400	3,6400	3,6400	1	3,6400	3,3600		3	5	9 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	2,3600	2,4000	2,2500	3	2,2500	2,1500		2	4	517 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	15,7500	15,7500	15,7500	1	15,7500	16,6400		17	10	31 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8600		1	1	49 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800		25	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,2000	0,2000	0,1900	2	0,1900	0,1900		0	40	40 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7400		45	0	0 20-3-2019
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 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7000		55	0	453 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9800		38	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1600		28	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	3 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	2,6100	2,6100	2,5300	3	2,6100	2,6700		3	6	20 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	3 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,8100		8	2	8 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	9 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,2800		4	1	1 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400		18	0	10 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9500		26	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9200		45	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0000		48	0	93 20-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	75 20-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0000		38	0	237 20-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1117 20-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300		28	0	208 20-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	1,6100	1,6100	1,6100	2	1,6100	1,6700		2	10	299 20-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	19,2500	19,2500	19,2500	1	19,2500	19,0000		19	3	172 20-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	3,3200	3,3200	3,3200	1	3,3200	3,6100		4	2	242 20-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	7 20-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	5,1200		5	3	40 20-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	329 20-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	399 20-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	7,3500	7,3500	6,8500	2	6,8500	6,7500		7	3	958 20-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	263 20-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	3,8500	3,9400	3,8500	2	3,9400	3,5700		4	3	505 20-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900		19	0	13 20-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	210 20-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3900		56	0	51 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9500		73	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	80 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9500		68	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	199 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9800		58	0	11 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	713 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9800		53	0	51 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	457 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	19,6000	19,6000	19,6000	1	19,6000	19,5000		20	3	674 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	4,8400	4,8400	4,8400	1	4,8400	5,0800		5	5	247 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	16,5000	16,5000	16,5000	2	16,5000	15,8700		16	5	72 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	6,4000	6,4500	6,4000	2	6,4500	6,7700		7	5	77 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	13,5700	13,5700	13,5700	1	13,5700	12,7300		13	10	252 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,8800		9	2	349 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	473 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	14,0000	14,0000	14,0000	1	14,0000	14,3100		14	1	206 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	878 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200		21	0	49 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	230 20-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4700		57	0	415 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9400		58	0	0 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4800		0	1	171 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9400		53	0	31 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7500		1	1	173 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9500		48	0	56 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	296 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9500		43	0	220 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	212 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	38,2500	38,2500	38,2500	1	38,2500	37,9800		38	1	93 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	596 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0600		33	0	514 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	3,3100	3,3600	3,3100	2	3,3600	3,3800		3	3	622 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	28,6000	28,6000	28,6000	1	28,6000	28,3600		28	1	507 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,5600		5	1	263 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	24,7000	25,0000	24,7000	2	25,0000	24,1000		24	2	334 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	915 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	20,7500	20,7500	20,7500	1	20,7500	20,4100		20	1	676 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	7,8600	7,8600	7,7300	2	7,7300	7,8000		8	3	334 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	14,8800	15,1000	14,8800	2	15,1000	14,2800		14	3	335 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	74 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	10,1300	10,3200	9,8500	3	9,8500	9,6500		10	15	1001 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100		18	0	194 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	14 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200		25	0	5 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	226 20-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3300		60	0	140 20-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9500		48	0	113 20-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	2,0100		2	6	462 20-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9800		38	0	631 20-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8700		4	10	690 20-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7200		29	0	46 20-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	6,4000	6,7000	6,4000	3	6,7000	6,6600		7	12	221 20-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400		21	0	660 20-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	10,1700	10,1700	10,1700	1	10,1700	10,4400		10	2	873 20-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	16,4000	16,4000	16,4000	1	16,4000	15,6400		16	2	543 20-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	15,1000	15,1000	15,1000	1	15,1000	15,3900		15	1	687 20-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	11,7000	11,7000	11,7000	1	11,7000	11,1800		11	1	883 20-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100		22	0	310 20-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	318 20-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2800		63	0	329 20-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	20 20-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,0600		112	0	35 20-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	48,9000	49,2500	48,9000	2	49,2500	47,9600		48	24	14 20-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	2,7000	2,8500	2,7000	4	2,7000	2,8500		3	17	110 20-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	38,9200	39,0500	38,1000	4	38,1000	38,0800		38	19	31 20-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1100		5	2	146 20-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500		29	0	101 20-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	72 20-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	22,6000	22,6000	22,6000	1	22,6000	22,1200		22	1	121 20-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	12,5000	12,5000	12,5000	1	12,5000	12,6000		13	7	109 20-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	17,3000	17,3000	17,3000	1	17,3000	16,6300		17	1	144 20-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	93 20-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	12,9000	12,9000	12,9000	1	12,9000	12,4500		12	1	282 20-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	23,9200	24,4000	23,9200	2	24,4000	24,3300		24	9	137 20-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	2,7700	2,7700	2,7700	1	2,7700	2,7000		3	10	91 20-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7700		66	0	30 20-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1 20-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,1300		114	0	85 20-3-2019
F	DV6	DSV - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	551,8246		552	0	0 20-3-2019
F	DV6	DSV - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	551,6493		552	0	0 20-3-2019
F	DV6	DSV - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	551,5090		552	0	0 20-3-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6133		20	0	0 20-3-2019
F	DZ6	ABN AMRO Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0794		19	0	0 20-3-2019
F	DZ6	ABN AMRO Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0675		19	0	0 20-3-2019
F	DZ6	ABN AMRO Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0577		19	0	0 20-3-2019
F	EB6	Ebro Foods SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6351		19	0	0 20-3-2019
F	EB6	Ebro Foods SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6302		19	0	0 20-3-2019
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6243		19	0	0 20-3-2019
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4011		18	0	0 20-3-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1998		18	0	0 20-3-2019
F	EB6	Ebro Foods SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,1903		18	0	0 20-3-2019
F	EE6	Endesa SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8740		23	0	0 20-3-2019
F	EE6	Endesa SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8680		23	0	0 20-3-2019
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8608		23	0	0 20-3-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1178		22	0	0 20-3-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1041		22	0	0 20-3-2019
F	EE6	Endesa SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3930		21	0	0 20-3-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4270		1	0	0 20-3-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	0 20-3-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 20-3-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 20-3-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 20-3-2019
F	EG6	Enagas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7830		27	0	0 20-3-2019
F	EG6	Enagas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7760		27	0	0 20-3-2019
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7675		27	0	0 20-3-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8308		26	0	0 20-3-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1748		25	0	0 20-3-2019
F	EG6	Enagas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1619		25	0	0 20-3-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 20-3-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	90 20-3-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	20 20-3-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 20-3-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 20-3-2019
F	EI6	Elisa OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6296		39	0	0 20-3-2019
F	EI6	Elisa OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6195		39	0	0 20-3-2019
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6073		39	0	0 20-3-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5795		39	0	0 20-3-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5555		39	0	0 20-3-2019
F	EI6	Elisa OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5354		39	0	0 20-3-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 20-3-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 20-3-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 20-3-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 20-3-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 20-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 20-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 20-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 20-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 20-3-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 20-3-2019
F	EK6	Erste Group Bank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0213		33	0	0 20-3-2019
F	EK6	Erste Group Bank AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0127		33	0	0 20-3-2019
F	EK6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6027		32	0	0 20-3-2019
F	EK6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5799		32	0	0 20-3-2019
F	EK6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5603		32	0	0 20-3-2019
F	EK6	Erste Group Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5439		32	0	0 20-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4349		19	0	0 20-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4298		19	0	0 20-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4237		19	0	0 20-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7002		19	0	0 20-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6886		19	0	0 20-3-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3890		18	0	0 20-3-2019
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9831		1	0	0 20-3-2019
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 20-3-2019
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 20-3-2019
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 20-3-2019
F	EL8	Red Electrica Corp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 20-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	0 20-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 20-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0 20-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	20	0 20-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 20-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 20-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 20-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 20-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	31 20-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1 20-3-2019
O	ENX	Euronext - Strnd														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	20-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	20-3-2019
F	EP6	Experian - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2035,4900	2035		0	20-3-2019
F	EP6	Experian - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2037,0000	2037		0	20-3-2019
F	EP6	Experian - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2038,8300	2039		0	20-3-2019
F	EP6	Experian - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2017,9000	2018		0	20-3-2019
F	EP6	Experian - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2023,0600	2023		0	20-3-2019
F	EP6	Experian - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2016,3400	2016		0	20-3-2019
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4730		0	0	20-3-2019
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	20-3-2019
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	20-3-2019
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	20-3-2019
F	EP8	Experian - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	20-3-2019
F	ER6	Ericsson B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,5866	89		0	20-3-2019
F	ER6	Ericsson B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,5732	89		0	20-3-2019
F	ER6	Ericsson B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,5557	89		0	20-3-2019
F	ER6	Ericsson B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,5228	89		0	20-3-2019
F	ER6	Ericsson B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,5068	89		0	20-3-2019
F	ER6	Ericsson B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,5204	89		0	20-3-2019
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	20-3-2019
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	20-3-2019
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	20-3-2019
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	20-3-2019
F	ER8	Ericsson B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	20-3-2019
F	ET6	Electrolux B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	236,7138	237		0	20-3-2019
F	ET6	Electrolux B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	236,6781	237		0	20-3-2019
F	ET6	Electrolux B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	236,6313	237		0	20-3-2019
F	ET6	Electrolux B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	236,5435	237		0	20-3-2019
F	ET6	Electrolux B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	232,2518	232		0	20-3-2019
F	ET6	Electrolux B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	232,2887	232		0	20-3-2019
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	20-3-2019
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	20-3-2019
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	20-3-2019
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	20-3-2019
F	ET8	Electrolux B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	29,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	31,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	31,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	1	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	4	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	33,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	33,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	26	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	34,500	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3100	0	1	1	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	34,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	35,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	35,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	29,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	29,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	31,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	31,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	5	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	14	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	4	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	20-3-2019
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	20-3-2019
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	6,2200	6	0	0	20-3-2019
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	8,1800	8	0	0	20-3-2019
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	0,0500	0	0	0	20-3-2019
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	7,1900	7	0	0	20-3-2019
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	0,0600	0	0	0	20-3-2019
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	6,1900	6	0	0	20-3-2019
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	0,0800	0	0	10	20-3-2019
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	5,2100	5	0	0	20-3-2019
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	0,1200	0	0	0	20-3-2019
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	4,7200	5	0	0	20-3-2019
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	0,1300	0	0	0	20-3-2019
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	4,2400	4	0	0	20-3-2019
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	0,1700	0	0	0	20-3-2019
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	3,2800	3	0	0	20-3-2019
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	0,2600	0	0	0	20-3-2019
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	2,3800	2	0	4	20-3-2019
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	0,4000	0	0	32	20-3-2019
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	1,5600	2	0	1	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	33,000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6400	1	2	5	20-3-2019
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	0,8800	1	0	77	20-3-2019
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	0,0000	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	20-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FA6	SKF B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,2529	155	0	0	20-3-2019
F	FA6	SKF B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,2222	155	0	0	20-3-2019
F	FA6	SKF B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,1646	155	0	0	20-3-2019
F	FA6	SKF B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,1365	155	0	0	20-3-2019
F	FA6	SKF B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,1603	155	0	0	20-3-2019
F	FC6	Leonardo SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3873	10	0	0	20-3-2019
F	FC6	Leonardo SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3846	10	0	0	20-3-2019
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2314	10	0	0	20-3-2019
F	FC6	Leonardo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2240	10	0	0	20-3-2019
F	FC6	Leonardo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2177	10	0	0	20-3-2019
F	FC6	Leonardo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2123	10	0	0	20-3-2019
F	FI6	Firstgroup - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	91,9700	92	0	0	20-3-2019
F	FI6	Firstgroup - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	92,0400	92	0	0	20-3-2019
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	92,1200	92	0	0	20-3-2019
F	FI6	Firstgroup - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	92,3400	92	0	0	20-3-2019
F	FI6	Firstgroup - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	92,5800	93	0	0	20-3-2019
F	FI6	Firstgroup - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	92,8300	93	0	0	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	350	20-3-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000		EUR	0,6100	0,6100	0,6100	1	0,6100	0,6100	1	175	178	20-3-2019
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	20-3-2019
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	20-3-2019
F	FL6	FLSmidth & Co - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	298,7043	299	0	0	20-3-2019
F	FL6	FLSmidth & Co - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	298,6094	299	0	0	20-3-2019
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	298,5336	299	0	0	20-3-2019
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	298,3801	298	0	0	20-3-2019
F	FL6	FLSmidth & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	298,2427	298	0	0	20-3-2019
F	FL6	FLSmidth & Co - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	298,3514	298	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	P	EUR	0,0900	0,1100	0,0900	2	0,1100	0,1100	0	15	109	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	C	EUR	2,5500	2,5500	2,5000	2	2,5000	2,4300	2	2	2	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	P	EUR	0,2100	0,2200	0,2100	2	0,2200	0,2100	0	26	107	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	P	EUR	0,3700	0,4200	0,3300	5	0,4200	0,4400	0	30	128	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	30	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	P	EUR	0,5500	0,5500	0,4200	5	0,5500	0,5800	1	10	113	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	83	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	P	EUR	0,7000	0,7500	0,6000	15	0,7500	0,8200	1	40	457	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	118	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	P	EUR	0,9000	0,9500	0,9000	2	0,9500	1,0600	1	10	187	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	C	EUR	0,6500	0,7500	0,6000	5	0,6000	0,5600	1	8	314	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	P	EUR	1,1000	1,2000	1,1000	3	1,1500	1,3500	1	19	369	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	C	EUR	0,5000	0,5500	0,4500	6	0,4500	0,4000	0	22	240	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6900	2	2	98	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	C	EUR	0,3500	0,3900	0,3500	2	0,3900	0,2800	0	2	560	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	102	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	C	EUR	0,2000	0,2000	0,1800	2	0,1800	0,1900	0	11	350	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	4	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	C	EUR	0,1500	0,1500	0,1300	6	0,1500	0,1300	0	11	282	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	64	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	54	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	10	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	116	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	1	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	10	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	44	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	121	20-3-2019
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	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	116	20-3-2019
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	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	205	20-3-2019
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	20-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	6	20-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	P	EUR	0,3000	0,3100	0,3000	2	0,3100	0,3400	0	3	114	20-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5600	1	2	133	20-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	4	20-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8900	1	1	258	20-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	81	20-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	P	EUR	1,0500	1,10								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	14	20-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	75	20-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	13	20-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	4	20-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	58	20-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	25	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	152	20-3-2019
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	164	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2700		5	20	39	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2400		0	2	115	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	3	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	0,4300	0,4500	0,4300	4	0,4500	0,5000		1	30	953	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	23,0000	P	EUR	0,6000	0,6100	0,6000	2	0,6100	0,7100		1	3	3	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	C	EUR	2,0000	2,0000	1,8500	2	1,8500	1,7900		2	6	140	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	P	EUR	0,9800	1,0500	0,9800	3	1,0000	1,1400		1	12	869	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,1700		1	1	199	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	P	EUR	1,5000	1,5000	1,4500	4	1,5000	1,6300		2	26	534	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,7100		1	1	171	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	526	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,5000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,5400		1	1	5	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	C	EUR	0,5500	0,5500	0,4900	7	0,5000	0,4400		0	211	857	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0200		3	1	317	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	278	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8600		4	1	408	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	173	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,7700		5	2	158	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	2	717	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	242	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		0	1	307	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	128	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	293	20-3-2019
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	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	52	20-3-2019
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	20-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	200	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	5	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	16	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	44	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,5500	0,5500	0,5000	3	0,5500	0,5600		1	8	309	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	3,7500	3,7500	3,5500	4	3,5500	3,4500		3	5	114	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	1,0000	1,1000	1,0000	2	1,1000	1,1100		1	6	750	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	546	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	1,9000	1,9000	1,9000	2	1,9000	1,9500		2	4	646	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	109	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	2,4500	2,5000	2,4500	3	2,5000	2,5100		3	8	189	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0100		1	1	355	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	224	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	580	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	88	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	572	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	77	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	205	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	27	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2300		0	10	164	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,4700		6	10	445	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	94	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	227	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	165	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	45	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	40	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	1	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11	20-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	6	20-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	38	20-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,5800		4	20	42	20-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	1,3500	1,5000	1,3500	3	1,5000	1,4800		1	3	119	20-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	2,4000	2,5500	2,3500	5	2,3500	2,2900		2	33	41	20-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,4200		2	3	60	20-3-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	1,9500	1,9500	1,8500	3	1,8700	1					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	11,3500	11,3500	11,3500	1	11,3500	11,4300	11	1	84	20-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,7100	4	1	1	20-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	1,6500	1,8000	1,6500	2	1,8000	1,7600	2	2	2	20-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,2400	3	2	2	20-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6100	2	1	1	20-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7000	1	4	4	20-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-3-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	0	20-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,7215	71	0	0	20-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,5329	70	0	0	20-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,5109	70	0	0	20-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,4609	69	0	0	20-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,4177	69	0	0	20-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,3815	69	0	0	20-3-2019
F	FN6	Fresnillo - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	801,1900	801	0	0	20-3-2019
F	FN6	Fresnillo - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	789,0900	789	0	0	20-3-2019
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	789,8000	790	0	0	20-3-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	783,0800	783	0	0	20-3-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	785,0800	785	0	0	20-3-2019
F	FN6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	787,1700	787	0	0	20-3-2019
F	FO6	Associated British Foods - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2310,6900	2311	0	0	20-3-2019
F	FO6	Associated British Foods - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2312,4000	2312	0	0	20-3-2019
F	FO6	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2302,1800	2302	0	0	20-3-2019
F	FO6	Associated British Foods - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2307,8300	2308	0	0	20-3-2019
F	FO6	Associated British Foods - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2278,7700	2279	0	0	20-3-2019
F	FO6	Associated British Foods - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2284,8300	2285	0	0	20-3-2019
F	FP6	Fraport AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0824	67	0	0	20-3-2019
F	FP6	Fraport AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0648	67	0	0	20-3-2019
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,0440	65	0	0	20-3-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,9972	65	0	0	20-3-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,9569	65	0	0	20-3-2019
F	FP6	Fraport AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,9231	65	0	0	20-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4970	49	0	0	20-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4840	49	0	0	20-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7686	49	0	0	20-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7335	49	0	0	20-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7032	49	0	0	20-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,6778	49	0	0	20-3-2019
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-3-2019
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	20-3-2019
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	20-3-2019
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	20-3-2019
F	FS8	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	20-3-2019



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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	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1800	42	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1700	52	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100	25	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300	20	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200	19	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500	23	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900	28	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5500	33	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3200	42	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2400	52	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100	25	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200	20	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	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 Interest Date
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3900		28	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200		33	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0800		43	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0400		53	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	20-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	20-3-2019
F	FUGRO	Fugro NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7554		10	0	20-3-2019
F	FUGRO	Fugro NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7029		10	0	20-3-2019
F	FUGRO	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6998		10	0	20-3-2019
F	FUGRO	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6928		10	0	20-3-2019
F	FUGRO	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6868		10	0	20-3-2019
F	FUGRO	Fugro NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6818		10	0	20-3-2019
F	FUGRO	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20-3-2019
F	FUGRO	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-3-2019
F	FUGRO	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-3-2019
F	FUGRO	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-3-2019
F	FUGRO	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-3-2019
O	FUR	FUGRO	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	153 20-3-2019
O	FUR	FUGRO	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	304 20-3-2019
O	FUR	FUGRO	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	5 20-3-2019
O	FUR	FUGRO	18-4-2019	8,0000	P	EUR	0,1000	0,1000	0,0800	-	0,0800	0,0800		0	21	157 20-3-2019
O	FUR	FUGRO	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	32 20-3-2019
O	FUR	FUGRO	18-4-2019	8,4000	P	EUR	0,1400	0,1400	0,1400	-	0,1400	0,1200		0	2	340 20-3-2019
O	FUR	FUGRO	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	31 20-3-2019
O	FUR	FUGRO	18-4-2019	8,6000	P	EUR	0,1600	0,1600	0,1600	-	0,1600	0,1500		0	5	267 20-3-2019
O	FUR	FUGRO	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	30 20-3-2019
O	FUR	FUGRO	18-4-2019	8,8000	P	EUR	0,1600	0,1900	0,1600	-	0,1800	0,1800		0	12	160 20-3-2019
O	FUR	FUGRO	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	80 20-3-2019
O	FUR	FUGRO	18-4-2019	9,0000	P	EUR	0,2300	0,2300	0,2300	-	0,2300	0,2100		0	5	685 20-3-2019
O	FUR	FUGRO	18-4-2019	9,2000	C	EUR	0,8000	0,8000	0,8000	-	0,8000	0,8100		1	1	109 20-3-2019
O	FUR	FUGRO	18-4-2019	9,2000	P	EUR	0,2500	0,2500	0,2500	-	0,2500	0,2600		0	3	203 20-3-2019
O	FUR	FUGRO	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	37 20-3-2019
O	FUR	FUGRO	18-4-2019	9,4000	P	EUR	0,3000	0,3400	0,3000	-	0,3200	0,3200		0	5	286 20-3-2019
O	FUR	FUGRO	18-4-2019	9,6000	C	EUR	0,5500	0,5500	0,5000	-	0,5000	0,5400		1	4	79 20-3-2019
O	FUR	FUGRO	18-4-2019	9,6000	P	EUR	0,4000	0,4000	0,3900	-	0,3900	0,3900		0	7	133 20-3-2019
O	FUR	FUGRO	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	147 20-3-2019
O	FUR	FUGRO	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	154 20-3-2019
O	FUR	FUGRO	18-4-2019	10,0000	C	EUR	0,3600	0,3600	0,3000	-	0,3100	0,3100		0	77	1269 20-3-2019
O	FUR	FUGRO	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	372 20-3-2019
O	FUR	FUGRO	18-4-2019	10,5000	C	EUR	0,1600	0,1600	0,1200	-	0,1600	0,1400		0	5	374 20-3-2019
O	FUR	FUGRO	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	52 20-3-2019
O	FUR	FUGRO	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	564 20-3-2019
O	FUR	FUGRO	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	101 20-3-2019
O	FUR	FUGRO	18-4-2019	12,0000	C	EUR	0,0200	0,0200	0,0200	-	0,0200	0,0200		0	1	134 20-3-2019
O	FUR	FUGRO	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	40 20-3



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	FUR	FUGRO	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	50 20-3-2019
O	FUR	FUGRO	17-5-2019	8,8000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300		0	110	194 20-3-2019
O	FUR	FUGRO	17-5-2019	9,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2300		1	1	18 20-3-2019
O	FUR	FUGRO	17-5-2019	9,0000	P	EUR	0,4900	0,5000	0,4900	2	0,5000	0,5100		1	3	285 20-3-2019
O	FUR	FUGRO	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	5 20-3-2019
O	FUR	FUGRO	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	96 20-3-2019
O	FUR	FUGRO	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	13 20-3-2019
O	FUR	FUGRO	17-5-2019	9,4000	P	EUR	0,6500	0,7000	0,6500	3	0,7000	0,6100		1	6	50 20-3-2019
O	FUR	FUGRO	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	62 20-3-2019
O	FUR	FUGRO	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	92 20-3-2019
O	FUR	FUGRO	17-5-2019	9,8000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	5	22 20-3-2019
O	FUR	FUGRO	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	185 20-3-2019
O	FUR	FUGRO	17-5-2019	10,0000	C	EUR	0,6500	0,6500	0,6000	3	0,6500	0,6300		1	9	270 20-3-2019
O	FUR	FUGRO	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	238 20-3-2019
O	FUR	FUGRO	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	287 20-3-2019
O	FUR	FUGRO	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	76 20-3-2019
O	FUR	FUGRO	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	306 20-3-2019
O	FUR	FUGRO	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	147 20-3-2019
O	FUR	FUGRO	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	132 20-3-2019
O	FUR	FUGRO	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	43 20-3-2019
O	FUR	FUGRO	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19 20-3-2019
O	FUR	FUGRO	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	28 20-3-2019
O	FUR	FUGRO	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	100 20-3-2019
O	FUR	FUGRO	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	103 20-3-2019
O	FUR	FUGRO	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	82 20-3-2019
O	FUR	FUGRO	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	251 20-3-2019
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	560 20-3-2019
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	15	9616 20-3-2019
O	FUR	FUGRO	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 20-3-2019
O	FUR	FUGRO	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	232 20-3-2019
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	129 20-3-2019
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2575 20-3-2019
O	FUR	FUGRO	21-6-2019	7,5000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5300		3	1	10 20-3-2019
O	FUR	FUGRO	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	244 20-3-2019
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1200		2	1	496 20-3-2019
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	8133 20-3-2019
O	FUR	FUGRO	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	147 20-3-2019
O	FUR	FUGRO	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	221 20-3-2019
O	FUR	FUGRO	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 20-3-2019
O	FUR	FUGRO	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 20-3-2019
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	1060 20-3-2019
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,6800	0,7500	0,6800	4	0,7500	0,6600		1	11	3163 20-3-2019
O	FUR	FUGRO	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	13 20-3-2019
O	FUR	FUGRO	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 20-3-2019
O	FUR	FUGRO	21-6-2019	9,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600		1	4	450 20-3-2019
O	FUR	FUGRO	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	956 20-3-2019
O	FUR	FUGRO	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	8 20-3-2019
O	FUR	FUGRO	21-6-2019	9,6000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9100		1	3	3 20-3-2019
O	FUR	FUGRO	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1 20-3-2019
O	FUR	FUGRO	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 20-3-2019
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,8000	0,8000	0,7700	7	0,8000	0,8100		1	105	3256 20-3-2019
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	1,1000	1,1000	1,1000	5	1,1000	1,1100		1	8	6488 20-3-2019
O	FUR	FUGRO	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 20-3-2019
O	FUR	FUGRO	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 20-3-2019
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,3800	0,4400	0,3800	2	0,4400	0,4300		0	14	1402 20-3-2019
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	840 20-3-2019
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2000		0	8	4942 20-3-2019
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5000		3	2	4508 20-3-2019
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,1200	0,1200	0,1000	3	0,1000	0,1100		0	7	764 20-3-2019
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	713 20-3-2019
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2000 20-3-2019
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	1169 20-3-2019
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1639 20-3-2019
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	876 20-3-2019
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	62 20-3-2019
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	186 20-3-2019
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	861 20-3-2019
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	10,3200	10,3200	10,3200	1	10,3200	10,3100		10	3	960 20-3-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 20-3-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	58 20-3-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	60 20-3-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	196 20-3-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	1 20-3-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	372 20-3-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	3 20-3-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	43 20-3-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	106 20-3-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1694 20-3-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	15 20-3-2019
O	FUR	FUGRO	20-9-2019	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 Date
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0100	1	10	884	20-3-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	121	20-3-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	240	20-3-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600	1	1	864	20-3-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	636	20-3-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	354	20-3-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	1245	20-3-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	408	20-3-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	317	20-3-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	340	20-3-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	373	20-3-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	186	20-3-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	390	20-3-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	65	20-3-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	94	20-3-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	47	20-3-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	45	20-3-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	161	20-3-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,2500	0,2500	0,1900	2	0,1900	0,2300	0	29	237	20-3-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	7	20-3-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100	0	50	256	20-3-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	327	20-3-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4700	0	15	19454	20-3-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	15	20-3-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	637	20-3-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	62	20-3-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	396	20-3-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	6	20-3-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	143	20-3-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	443	20-3-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9600	1	2	8050	20-3-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	253	20-3-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	143	20-3-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	805	20-3-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	1529	20-3-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	49	20-3-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	111	20-3-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4700	1	5	1925	20-3-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	3711	20-3-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000	1	2	604	20-3-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	187	20-3-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6400	1	5	1737	20-3-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	1442	20-3-2019
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	83	20-3-2019
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	52	20-3-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2377	20-3-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	1574	20-3-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1329	20-3-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	1052	20-3-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2680	20-3-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	1003	20-3-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1146	20-3-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	1228	20-3-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	20-3-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1	20-3-2019
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	20-3-2019
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	20-3-2019
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	20-3-2019
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	1	20-3-2019
O	FUR	FUGRO	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	20-3-2019
O	FUR	FUGRO	20-3-2020	9,0000	P	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5300	2	15	16	20-3-2019
O	FUR	FUGRO	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	20-3-2019
O	FUR	FUGRO	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	20-3-2019
O	FUR	FUGRO	20-3-2020	10,0000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,6300	2	15	26	20-3-2019
O	FUR	FUGRO	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	20-3-2019
O	FUR	FUGRO	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	1	20-3-2019
O	FUR	FUGRO	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	20-3-2019
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1	20-3-2019
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	20-3-2019
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	20-3-2019
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	20-3-2019
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2	20-3-2019
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	20-3-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	15	20-3-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	63	20-3-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	86	20-3-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	15069	20-3-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	21	20-3-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	738	20-3-2019
O	FUR	FUGRO	19-6-2020	8,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	1015 20-3-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	645 20-3-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,6000	0,6000	0,5500	2	0,5500	0,5900		1	9	3325 20-3-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	1205 20-3-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2150 20-3-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	177 20-3-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	242 20-3-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	10,5700	10,5700	10,5700	1	10,5700	10,5300		11	3	923 20-3-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	11 20-3-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4200		0	1	9756 20-3-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 20-3-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	2	288 20-3-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,5200		5	3	4 20-3-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	12599 20-3-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	44 20-3-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	207 20-3-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	83 20-3-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6100		2	1	5267 20-3-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6500		3	1	177 20-3-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	201 20-3-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	354 20-3-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	2,4500	2,6000	2,4500	2	2,6000	2,5900		3	7	473 20-3-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3900		1	1	156 20-3-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	149 20-3-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	2777 20-3-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	242 20-3-2019
F	FV6	Ferrovial SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7446		21	0	0 20-3-2019
F	FV6	Ferrovial SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7391		21	0	0 20-3-2019
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4177		20	0	0 20-3-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4029		20	0	0 20-3-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9804		20	0	0 20-3-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9701		20	0	0 20-3-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0 20-3-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0 20-3-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 20-3-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 20-3-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 20-3-2019
F	FK6	Compagnie Financiere Richemont - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,3887		72	0	0 20-3-2019
F	FK6	Compagnie Financiere Richemont - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,3574		72	0	0 20-3-2019
F	FK6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,3094		72	0	0 20-3-2019
F	FK6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	70,2206		70	0	0 20-3-2019
F	FK6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	70,1392		70	0	0 20-3-2019
F	FK6	Compagnie Financiere Richemont - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	70,0529		70	0	0 20-3-2019
F	FK8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 20-3-2019
F	FK8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 20-3-2019
F	FK8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 20-3-2019
F	FK8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 20-3-2019
F	FK8	Compagnie Financiere Richemont - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 20-3-2019
F	FZ6	Flughafen Zurich - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	179,2225		179	0	0 20-3-2019
F	FZ6	Flughafen Zurich - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,4461		175	0	0 20-3-2019
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,3294		175	0	0 20-3-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,1384		175	0	0 20-3-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,9351		175	0	0 20-3-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,7199		175	0	0 20-3-2019
F	GD6	GN Store Nord - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	313,3504		313	0	0 20-3-2019
F	GD6	GN Store Nord - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	313,2508		313	0	0 20-3-2019
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	313,1712		313	0	0 20-3-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	313,0100		313	0	0 20-3-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	312,8658		313	0	0 20-3-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	312,9797		313	0	0 20-3-2019
F	GF6	G4S - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	192,1900		192	0	0 20-3-2019
F	GF6	G4S - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	186,2200		186	0	0 20-3-2019
F	GF6	G4S - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	186,3900		186	0	0 20-3-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	182,7400		183	0	0 20-3-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	183,2100		183	0	0 20-3-2019
F	GF6	G4S - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	183,7000		184	0	0 20-3-2019
F	GH6	Gerresheimer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,2818		69	0	0 20-3-2019
F	GH6	Gerresheimer AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,2637		69	0	0 20-3-2019
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,0919		68	0	0 20-3-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,0429		68	0	0 20-3-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,0006		68	0	0 20-3-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9652		68	0	0 20-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4157		16	0	0 20-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4115		16	0	0 20-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5066		16	0	0 20-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4954		15	0	0 20-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4858		15	0	0 20-3-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	20-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5936		25	0	20-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5871		25	0	20-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5793		25	0	20-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2717		24	0	20-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7848		24	0	20-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1645		23	0	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
F	G06	GlaxoSmithKline - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1525,7200		1526	0	20-3-2019
F	G06	GlaxoSmithKline - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1507,8500		1508	0	20-3-2019
F	G06	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1509,2000		1509	0	20-3-2019
F	G06	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1493,8900		1494	0	20-3-2019
F	G06	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1478,6900		1479	0	20-3-2019
F	G06	GlaxoSmithKline - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1459,6000		1460	0	20-3-2019
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	20-3-2019
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	20-3-2019
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	20-3-2019
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	20-3-2019
F	G08	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	20-3-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	20-3-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	20-3-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	20-3-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	20-3-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	20-3-2019
F	GR6	GEA Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4139		23	0	20-3-2019
F	GR6	GEA Group AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5579		23	0	20-3-2019
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5507		23	0	20-3-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5345		23	0	20-3-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5205		23	0	20-3-2019
F	GR6	GEA Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5088		23	0	20-3-2019
F	GT6	Getinge B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,7337		108	0	20-3-2019
F	GT6	Getinge B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,7176		107	0	20-3-2019
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,6965		107	0	20-3-2019
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,6569		107	0	20-3-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,6376		107	0	20-3-2019
F	GT6	Getinge B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,6540		107	0	20-3-2019
F	GV6	Givaudan - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2489,9135		2490	0	20-3-2019
F	GV6	Givaudan - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2488,8373		2489	0	20-3-2019
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2487,1837		2487	0	20-3-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2484,4721		2484	0	20-3-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2481,5876		2482	0	20-3-2019
F	GV6	Givaudan - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2478,5334		2479	0	20-3-2019
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	20-3-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	20-3-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	20-3-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	20-3-2019
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	21 20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0800		0	1	90 20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	30 20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	13 20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	16 20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	70	20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3300		0	10	10 20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,5000		1	1	25 20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	74	20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	41 20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	93	20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	57 20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	43 20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	33 20-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	4 20-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	11	20-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	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	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	29 20-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	14 20-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	32	20-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	6 20-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	4	20-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	1 20-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	23	20-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	9 20-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	17 20-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	2 20-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 20-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	20-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 20-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	20-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	1 20-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	8	20-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 20-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8800		1	7	20-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 20-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 20-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	20,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4600		0	1	210 20-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 20-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 20-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	20 20-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 20-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 20-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-3-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 20-3-2019
F	GX6	Glencore - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	317,1800		317	0	0 20-3-2019
F	GX6	Glencore - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	309,7600		310	0	0 20-3-2019
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	310,0400		310	0	0 20-3-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	301,2800		301	0	0 20-3-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	302,0500		302	0	0 20-3-2019
F	GX6	Glencore - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	302,8500		303	0	0 20-3-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 20-3-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 20-3-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 20-3-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 20-3-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 20-3-2019
F	HB6	Hugo Boss AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,1437		62	0	0 20-3-2019
F	HB6	Hugo Boss AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,4274		59	0	0 20-3-2019
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,4086		59	0	0 20-3-2019
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,3659		59	0	0 20-3-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,3291		59	0	0 20-3-2019
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,2982		59	0	0 20-3-2019
F	HC6	HeidelbergCement AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,7428		66	0	0 20-3-2019
F	HC6	HeidelbergCement AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5757		64	0	0 20-3-2019
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5556		64	0	0 20-3-2019
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5098		64	0	0 20-3-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,4704		63	0	0 20-3-2019
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,4373		63	0	0 20-3-2019
F	HE6	Heineken NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,5357		93	0	0 20-3-2019
F	HE6	Heineken NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,6616		92	0	0 20-3-2019
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,6326		92	0	0 20-3-2019
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,9668		91	0	0 20-3-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,9104		91	0	0 20-3-2019
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8630		91	0	0 20-3-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 20-3-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 20-3-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 20-3-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 20-3-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 20-3-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700		29	0	0 20-3-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	20-3-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5700		25	0	3 20-3-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	20-3-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	25 20-3-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	11	20-3-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900		19	0	17 20-3-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	23	20-3-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	54 20-3-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	25	20-3-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	20 20-3-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	43	20-3-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	C	EUR	13,0500	13,0500	12,9700	2	12,9700	12,6400		13	2	210 20-3-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	</			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	18-4-2019	88,0000	P	EUR	0,4300	0,4300	0,3700	3	0,3700	0,4200	0	11	1328	20-3-2019
O	HEI	HEINEKEN	18-4-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	203	20-3-2019
O	HEI	HEINEKEN	18-4-2019	90,0000	P	EUR	0,7700	0,7700	0,6200	8	0,6500	0,7500	1	29	7403	20-3-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	C	EUR	1,8300	2,0500	1,8300	6	1,8600	1,8900	2	18	907	20-3-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	P	EUR	1,2500	1,3500	1,1900	12	1,3500	1,3500	1	39	100	20-3-2019
O	HEI	HEINEKEN	18-4-2019	94,0000	C	EUR	1,0300	1,0300	0,9000	2	0,9000	0,9300	1	18	126	20-3-2019
O	HEI	HEINEKEN	18-4-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	11	20-3-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	C	EUR	0,4200	0,4400	0,4000	8	0,4400	0,4200	0	248	405	20-3-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	45	20-3-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	343	20-3-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	20-3-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	29	20-3-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	0	20-3-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	12	20-3-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	16	20-3-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	C	EUR	13,1500	13,1500	13,1500	1	13,1500	12,7200	13	1	24	20-3-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	165	20-3-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	100	20-3-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	P	EUR	0,5100	0,5100	0,4600	2	0,4600	0,4900	0	3	56	20-3-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	89	20-3-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	89	20-3-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2800	5	1	132	20-3-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	52	20-3-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	C	EUR	3,8600	3,8600	3,8600	1	3,8600	3,7400	4	1	246	20-3-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	P	EUR	1,6400	1,7300	1,6400	2	1,7300	1,7600	2	10	99	20-3-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	37	20-3-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	P	EUR	2,5300	2,5800	2,4500	6	2,5800	2,6200	3	23	82	20-3-2019
O	HEI	HEINEKEN	17-5-2019	94,0000	C	EUR	1,5600	1,5600	1,5100	2	1,5100	1,5200	2	2	86	20-3-2019
O	HEI	HEINEKEN	17-5-2019	94,0000	P	EUR	3,5600	3,5600	3,5600	1	3,5600	3,7800	4	5	22	20-3-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	C	EUR	0,9500	1,0000	0,9000	6	0,9000	0,8900	1	59	105	20-3-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	P	EUR	4,9200	5,0000	4,9200	2	5,0000	5,2000	5	15	45	20-3-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	60	20-3-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	P	EUR	8,8000	8,8000	8,3000	5	8,3000	8,6900	9	33	53	20-3-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-3-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	0	20-3-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5700	43	0	0	20-3-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	20-3-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5700	38	0	5	20-3-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	45	20-3-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6200	33	0	14	20-3-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	340	20-3-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200	23	0	220	20-3-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1589	20-3-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900	18	0	204	20-3-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	1	672	20-3-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	803	20-3-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4200	0	2	2368	20-3-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	8,0300	8	3	873	20-3-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	0,9200	0,9500	0,9200	5	0,9200	0,9600	1	6	404	20-3-2019
O	HEI	HEINEKEN	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	2	20-3-2019
O	HEI	HEINEKEN	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	56	20-3-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	4,2700	4,2700	4,0500	4	4,0500	4,0700	4	23	1776	20-3-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	2,1700	2,3000	2,1500	7	2,2600	2,2800	2	11	660	20-3-2019
O	HEI	HEINEKEN	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	20-3-2019
O	HEI	HEINEKEN	21-6-2019	92,0000	P	EUR	2,9800	3,0900	2,9800	4	3,0400	3,1500	3	36	36	20-3-2019
O	HEI	HEINEKEN	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	20-3-2019
O	HEI	HEINEKEN	21-6-2019	94,0000	P	EUR	4,2300	4,2300	4,2200	2	4,2200	4,2800	4	15	15	20-3-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	1,5000	1,6300	1,5000	5	1,5600	1,5500	2	19	583	20-3-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	4,9600	4,9600	4,9600	1	4,9600	4,9400	5	3	38	20-3-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	780	20-3-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	28	20-3-2019
O	HEI	HEINEKEN	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	20-3-2019
O	HEI	HEINEKEN	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	0	20-3-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	27	20-3-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800	18	0	11	20-3-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	20-3-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4600	28	0	1	20-3-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4800	48	0	0	20-3-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4800	58	0	24	20-3-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5700	43	0	0	20-3-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8	20-3-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5700	38	0	0	20-3-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	20-3-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5900	33	0	58	20-3-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	92	20-3-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400	23	0	53</	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9100		5	10	299 20-3-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	3,6800	3,6800	3,6800	1	3,6800	3,7400		4	10	81 20-3-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	2,5300	2,5300	2,4300	3	2,4300	2,4700		2	5	88 20-3-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	21 20-3-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0900		1	11	47 20-3-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	6 20-3-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	11	20-3-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600		19	0	0 20-3-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 20-3-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0900		29	0	0 20-3-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1100		49	0	0 20-3-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5700		53	0	0 20-3-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	86	20-3-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5700		43	0	29 20-3-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	202	20-3-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5700		38	0	81 20-3-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	191	20-3-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5900		33	0	281 20-3-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	907	20-3-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900		23	0	604 20-3-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1112 20-3-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	125 20-3-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	173 20-3-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	965 20-3-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	1,6500	1,7400	1,6500	3	1,7400	1,7200		2	7	2778 20-3-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	9,0000	9,2500	9,0000	3	9,1800	9,0700		9	12	256 20-3-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	2,8500	2,8500	2,7900	2	2,7900	2,9200		3	5	80 20-3-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,7700		6	1	2017 20-3-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,7900		5	2	498 20-3-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	230 20-3-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	7,2500	7,2500	7,2500	6	7,2500	7,4600		7	79	364 20-3-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8100		2	1	1200 20-3-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	466 20-3-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	62	20-3-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	14 20-3-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	243	20-3-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600		29	0	15 20-3-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2000		49	0	0 20-3-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	65	20-3-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2300		59	0	332 20-3-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6200		33	0	0 20-3-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,2900	0,2900	0,2900	3	0,2900	0,2900		0	6	10 20-3-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400		23	0	0 20-3-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 20-3-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	3 20-3-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	3 20-3-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	0 20-3-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	4 20-3-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 20-3-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	4 20-3-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	8 20-3-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	0 20-3-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 20-3-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	0 20-3-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 20-3-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	0 20-3-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 20-3-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3800		29	0	0 20-3-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2800		49	0	0 20-3-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5600		43	0	45 20-3-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	4	20-3-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5600		38	0	107 20-3-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	10	103 20-3-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5600		33	0	8 20-3-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,4300	0,4300	0,4200	2	0,4200	0,4300		0	20	179 20-3-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900		23	0	127 20-3-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	103 20-3-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	129 20-3-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	142 20-3-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	53 20-3-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	41 20-3-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	436 20-3-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	0 20-3-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 20-3-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300		30		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	1,9800		2	688	20-3-2019	
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	14,4500	14,4500	14,4500	1	14,4500	14,4000		4	1246	20-3-2019	
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		14	0	975	20-3-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	8,3000	8,3000	8,3000	1	8,3000	8,1900		8	1816	20-3-2019	
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	734	20-3-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	828	20-3-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	55	20-3-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	5	20-3-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5100		32	0	0	20-3-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	104	0	20-3-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9600		61	0	55	20-3-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5700		43	0	9	20-3-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	66	20-3-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5900		33	0	34	20-3-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,7900		2	8	155	20-3-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	23,6000	23,6000	23,6000	1	23,6000	23,1900		23	8	246	20-3-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	3,6200	3,7000	3,6000	3	3,7000	3,6900		4	11	397	20-3-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	15,9500	15,9500	15,5000	5	15,5000	15,7300		16	52	244	20-3-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	6,6500	6,9500	6,6500	3	6,9500	6,8800		7	49	337	20-3-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	10,1500	10,1500	9,9500	3	10,1500	10,0900		10	3	173	20-3-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	151	20-3-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	6,1200	6,1200	6,0500	2	6,0500	6,0600		6	2	296	20-3-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	172	20-3-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	1,9200	1,9800	1,9200	2	1,9800	1,9000		2	3	223	20-3-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9200		34	0	17	20-3-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	223	20-3-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5100		63	0	311	20-3-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	42,6500	42,6500	42,6500	1	42,6500	42,5900		43	1	5	20-3-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	167	20-3-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6200		33	0	318	20-3-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	369	20-3-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100		24	0	0	20-3-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2300		5	1	23	20-3-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	188	20-3-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	266	20-3-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	301	20-3-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	13,8000	13,8000	13,8000	2	13,8000	13,9400		14	100	304	20-3-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,4600		7	1	162	20-3-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600		20	0	135	20-3-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	399	20-3-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0900		36	0	210	20-3-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	142	20-3-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1600		64	0	155	20-3-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5700		43	0	15	20-3-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	17	20-3-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	33,0000	33,0000	33,0000	1	33,0000	32,7400		33	1	21	20-3-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	42	20-3-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	17,8500	17,8500	17,8500	1	17,8500	17,7200		18	1	49	20-3-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	53	20-3-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	12,7000	12,7000	12,7000	1	12,7000	12,5600		13	1	23	20-3-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	4	20-3-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	8,9000	8,9000	8,9000	1	8,9000	8,8100		9	1	123	20-3-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100		22	0	247	20-3-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	3	20-3-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4700		65	0	14	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4900		1	1	10	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	32	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	113	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	343	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	210	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1200		0	5	21	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	10	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	27	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	7	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	P	EUR	0,2000	0,2200	0,1800	7	0,2200	0,2300		0	30	34	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	C	EUR	0,4500	0,4500	0,4000	2	0,4000	0,3600		0	20	111	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	P	EUR	0,2700	0,2700	0,2700	4	0,2700	0,3100		0	104	557	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,2500		0	23	182	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	52	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	54	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	99	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	C	EUR	0,1800	0,1900	0,1500	4	0,1500	0,1300		0	13	242	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	P	EUR	0,6500	0,6800	0,6500	2	0,6800	0,6800		1	2	71	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0900		0	5	134	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	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	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	235	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	220	20-3-2019
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	10	20-3-2019	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	1	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,6000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	1	10	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	11	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	127	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	241	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4800	0	2	171	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,0000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,6000	1	14	36	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	101	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5100	1	1	21	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6800	1	1	81	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	34	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	91	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	59	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	20	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	38	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	22	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1500	0	40	53	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	27	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	166	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	317	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	19	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	6	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	123	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	260	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	310	20-3-2019
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	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	20-3-2019
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	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	15	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	26	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	65	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	70	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	293	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	453	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	86	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	490	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	1	354	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	220	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	P	EUR	0,4100	0,4600	0,4100	3	0,4600	0,4700	0	25	194	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	C	EUR	0,8000	0,8000	0,7500	6	0,7500	0,7300	1	506	2081	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	391	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	10	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	331	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	173	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	11	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	C	EUR	0,3900	0,3900	0,3400	3	0,3400	0,3500	0	25	743	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	511	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	1	717	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1400	2	5	1010	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	C	EUR	0,1000	0,1000	0,0700	2	0,0700	0,0800	0	7	1102	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	763	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	349	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	835	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	2	273	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	295	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	82	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	182	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	67	20-3-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	14	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	235	20-3-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5900		2	3	130	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	772	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	350	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	157	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	167	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	275	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8000		1	5	154	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	103	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1055	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	474	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	192	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4000		2	30	110	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,2700	0,2800	0,2600	6	0,2600	0,2600		0	46	795	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,2600		3	1	176	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	204	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	115	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	5	35	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	10	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4800		0	10	11	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,7900		2	3	3	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8100		1	10	16	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2900		1	6	8	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	5	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	22	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	60	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	1,8500	1,8500	1,8500	4	1,8500	1,9200		2	35	36	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	8	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	1	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	20-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	0	20-3-2019
F	HG6	Hexagon B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	480,2469		480	0	0	20-3-2019
F	HG6	Hexagon B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	480,1744		480	0	0	20-3-2019
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	480,0796		480	0	0	20-3-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	479,9013		480	0	0	20-3-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	479,8143		480	0	0	20-3-2019
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	479,8881		480	0	0	20-3-2019
F	HH6	Heineken Holding NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,3768		88	0	0	20-3-2019
F	HH6	Heineken Holding NV - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,3438		87	0	0	20-3-2019
F	HH6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,3162		87	0	0	20-3-2019
F	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,6236		87	0	0	20-3-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,5698		87	0	0	20-3-2019
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,5247		87	0	0	20-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,9069		87	0	0	20-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,8841		87	0	0	20-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,8566		87	0	0	20-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,7940		87	0	0	20-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,7401		87	0	0	20-3-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,6949		87	0	0	20-3-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	20-3-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0	20-3-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0	20-3-2019
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	20-3-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	20-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	692,3799		692	0	0	20-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	692,1600		692	0	0	20-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	691,9839		692	0	0	20-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	691,6278		692	0	0	20-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	683,7001		684	0	0	20-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	683,9542		684	0	0	20-3-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-</							



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	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	20-3-2019
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	0,4900		0	0	1	20-3-2019
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	3,0300		3	0	0	20-3-2019
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	0,6900		1	0	0	20-3-2019
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	2,1800		2	0	0	20-3-2019
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	0,8500		1	0	0	20-3-2019
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	1,6100		2	0	0	20-3-2019
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	1,2800		1	0	0	20-3-2019
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	0,9500		1	0	0	20-3-2019
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	1,6100		2	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	20-3-2019
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	11,4300		11	0	0	20-3-2019
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	0,0900		0	0	0	20-3-2019
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	10,4800		10	0	0	20-3-2019
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	0,1400		0	0	0	20-3-2019
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	8,6000		9	0	0	20-3-2019
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	0,2600		0	0	0	20-3-2019
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	6,7000		7	0	0	20-3-2019
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	0,3700		0	0	0	20-3-2019
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	20-3-2019
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	0,5900		1	0	0	20-3-2019
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	20-3-2019
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	0,7700		1	0	0	20-3-2019
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	20-3-2019
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	0,9700		1	0	1	20-3-2019
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	2,5500		3	0	0	20-3-2019
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	1,2200		1	0	0	20-3-2019
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	1,9000		2	0	0	20-3-2019
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	1,5800		2	0	0	20-3-2019
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	1,3500		1	0	0	20-3-2019
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	2,0300		2	0	0	20-3-2019
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	0,8500		1	0	0	20-3-2019
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	2,5300		3	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0	20-3-2019
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	0,2900		0	0	0	20-3-2019
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	3,0400		4	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0	20-3-2019
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	0,1000		0	0	0	20-3-2019
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	5,7800		6	0	0	20-3-2019
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	0,0300		0	0	0	20-3-2019
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	7,7100		8	0	0	20-3-2019
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	20-3-2019
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	9,6900		10	0	0	20-3-2019
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	20-3-2019
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	11,6900		12	0	0	20-3-2019
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	20-3-2019
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	13,6900		14	0	0	20-3-2019
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	20-3-2019
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	23,7000		24	0	0	20-3-2019
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	20-3-2019
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	0,2500		0	0	0	20-3-2019
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	12,6400		13	0	0	20-3-2019
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	0,3200		0	0	0	20-3-2019
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	10,7500		11	0	0	20-3-2019
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	0,4300		0	0	0	20-3-2019
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	8,8900		9	0	0	20-3-2019
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	0,5800		1	0	0	20-3-2019
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	20-3-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0								



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	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	4,5000	5	0	0	20-3-2019
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	0,3600	0	0	0	20-3-2019
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	6,0900	6	0	0	20-3-2019
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	0,1700	0	0	0	20-3-2019
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	7,9000	8	0	0	20-3-2019
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	0,0700	0	0	0	20-3-2019
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	9,8000	10	0	0	20-3-2019
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	20-3-2019
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	11,7600	12	0	0	20-3-2019
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	20-3-2019
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	13,7400	14	0	0	20-3-2019
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	20-3-2019
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	18,7400	19	0	0	20-3-2019
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	20-3-2019
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	23,7500	24	0	0	20-3-2019
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	14,7400	15	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	2	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	20-3-2019
O	UP	UP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	20-3-2019
F	IK6	Sika - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	137,2900	137	0	0	20-3-2019
F	IK6	Sika - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	137,2307	137	0	0	20-3-2019
F	IK6	Sika - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	137,1395	137	0	0	20-3-2019
F	IK6	Sika - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,9900	137	0	0	20-3-2019
F	IK6	Sika - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,8309	137	0	0	20-3-2019
F	IK6	Sika - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,6625	137	0	0	20-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	0	20-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	20-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	0	20-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	20-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	C	EUR	2,2600	2,2600	2,2600	1	2,2600	1,8200		2	1	49 20-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3800		1	1	18 20-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	119 20-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	23 20-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	79 20-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	3 20-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	2	2 20-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0 20-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	35	20-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	1 20-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	20-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	0 20-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	IMD	IMCD - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	0 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	25 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	8 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	2 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	11 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	18 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	5 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	6 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	2 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	68,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	2,9100		3	34	415 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	21 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	70,0000	C	EUR	2,5000	2,5000	2,1200	2	2,1200	2,0100		2	2	27 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	30 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	3 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	72,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,5700		6	1	1 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	27 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	0 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	0 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 20-3-2019
O	IMD	IMCD - Stock Option	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	0 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	0 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	7 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	5 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	11 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	17 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	68,0000	P	EUR	3,5100	3,5100	3,5100	1	3,5100	3,7200		4	1	3 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	70,0000	C	EUR	2,7600	2,7600	2,7000	2	2,7000	2,5200		3	2	3 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	4 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	0 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	0 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 20-3-2019
O	IMD	IMCD - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,4000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1700		1	1	1 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-4-2019	23,8000	C	EUR	0,0000	0,0000	0,0000							



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	2	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	2	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	7	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	1	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	20-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0	20-3-2019
F	ING	ING Groep NV - Stock Future	18-04-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7472		11	0	0	20-3-2019
F	ING	ING Groep NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3544		10	0	0	20-3-2019
F	ING	ING Groep NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3512		10	0	0	20-3-2019
F	ING	ING Groep NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1488		10	0	0	20-3-2019
F	ING	ING Groep NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1425		10	0	0	20-3-2019
F	ING	ING Groep NV - Stock Future	20-3-2020	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	ING	ING	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	15 20-3-2019
O	ING	ING	18-4-2019	9,6000	P	EUR	0,0400	0,0500	0,0400	4	0,0500	0,0500		0	632	1474 20-3-2019
O	ING	ING	18-4-2019	9,8000	C	EUR	1,1200	1,1200	1,0400	3	1,0600	1,0200		1	10	285 20-3-2019
O	ING	ING	18-4-2019	9,8000	P	EUR	0,0500	0,0700	0,0500	7	0,0700	0,0700		0	413	1244 20-3-2019
O	ING	ING	18-4-2019	10,0000	C	EUR	0,9200	0,9200	0,8100	15	0,8400	0,8400		1	115	1766 20-3-2019
O	ING	ING	18-4-2019	10,0000	P	EUR	0,0700	0,0900	0,0600	15	0,0900	0,1000		0	368	5786 20-3-2019
O	ING	ING	18-4-2019	10,5000	C	EUR	0,5700	0,5700	0,4300	23	0,4800	0,4500		0	151	5222 20-3-2019
O	ING	ING	18-4-2019	10,5000	P	EUR	0,1500	0,2200	0,1400	54	0,2000	0,2100		0	1943	5665 20-3-2019
O	ING	ING	18-4-2019	11,0000	C	EUR	0,2500	0,2600	0,1800	69	0,1900	0,1900		0	935	11010 20-3-2019
O	ING	ING	18-4-2019	11,0000	P	EUR	0,3300	0,4600	0,3100	55	0,4200	0,4400		0	1358	8669 20-3-2019
O	ING	ING	18-4-2019	11,5000	C	EUR	0,0900	0,0900	0,0500	27	0,0600	0,0600		0	451	11614 20-3-2019
O	ING	ING	18-4-2019	11,5000	P	EUR	0,6400	0,7800	0,6400	7	0,7800	0,8100		1	37	4515 20-3-2019
O	ING	ING	18-4-2019	12,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	2	10380 20-3-2019
O	ING	ING	18-4-2019	12,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2700		1	46	1179 20-3-2019
O	ING	ING	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4552	20-3-2019
O	ING	ING	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	734 20-3-2019
O	ING	ING	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 20-3-2019
O	ING	ING	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	84 20-3-2019
O	ING	ING	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	ING	ING	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	511 20-3-2019
O	ING	ING	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	ING	ING	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	16 20-3-2019
O	ING	ING	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 20-3-2019
O	ING	ING	17-5-2019	8,8000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	3	104 20-3-2019
O	ING	ING	17-5-2019	9,2000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,5900		2	100	253 20-3-2019
O	ING	ING	17-5-2019	9,2000	P	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1100		0	125	1314 20-3-2019
O	ING	ING	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	69 20-3-2019
O	ING	ING	17-5-2019	9,6000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1900		0	300	1671 20-3-2019
O	ING	ING	17-5-2019	10,0000	C	EUR	0,9900	0,9900	0,8300	9	0,8300	0,8600		1	47	354 20-3-2019
O	ING	ING	17-5-2019	10,0000	P	EUR	0,2400	0,2800	0,2400	13	0,2800	0,2900		0	577	2746 20-3-2019
O	ING	ING	17-5-2019	10,5000	C	EUR	0,5700	0,5900	0,4800	10	0,5000	0,4800		0	118	1777 20-3-2019
O	ING	ING	17-5-2019	10,5000	P	EUR	0,4400	0,5000	0,4400	9	0,4900	0,5000		1	33	1660 20-3-2019
O	ING	ING	17-5-2019	11,0000	C	EUR	0,2900	0,2900	0,2200	40	0,2200	0,2300		0	759	3422 20-3-2019
O	ING	ING	17-5-2019	11,0000	P	EUR	0,7300	0,8200	0,7300	4	0,7800	0,8200		1	108	2421 20-3-2019
O	ING	ING	17-5-2019	11,5000	C	EUR	0,1100	0,1100	0,0900	24	0,1000	0,0900		0	166	4357 20-3-2019
O	ING	ING	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	820 20-3-2019
O	ING	ING	17-5-2019	12,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	2	2883 20-3-2019
O	ING	ING	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	1061 20-3-2019
O	ING	ING	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	632 20-3-2019
O	ING	ING	17-5-2019	12,5000	P	EUR	2,1100	2,1600	2,1100	2	2,1600	2,1600		2	12	95 20-3-2019
O	ING	ING	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1600 20-3-2019
O	ING	ING	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	210 20-3-2019
O	ING	ING	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	ING	ING	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	93 20-3-2019
O	ING	ING	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	ING	ING	17-5-2019	15,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6500		5	2	91 20-3-2019
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	166 20-3-2019
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1448 20-3-2019
O	ING	ING	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	425 20-3-2019
O	ING	ING	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	36 20-3-2019
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	1509 20-3-2019
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	1	1898 20-3-2019
O	ING	ING	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	160 20-3-2019
O	ING	ING	21-6-2019	8,5000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900		0	3	600 20-3-2019
O	ING	ING	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	3585 20-3-2019
O	ING	ING	21-6-2019	9,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	6567 20-3-2019
O	ING	ING	21-6-2019	9,2000	C	EUR	1,6200	1,6200	1,6100	3	1,6100	1,5900		2	30	130 20-3-2019
O	ING	ING	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 20-3-2019
O	ING	ING	21-6-2019	9,5000	C	EUR	1,4400	1,4400	1,2900	4	1,2900	1,3100		1	28	985 20-3-2019
O	ING	ING	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3193 20-3-2019
O	ING	ING	21-6-2019	10,0000	C	EUR	0,9800	0,9800	0,8600	7	0,9000	0,8900		1	72	11484 20-3-2019
O	ING	ING	21-6-2019	10,0000	P	EUR	0,3600	0,4000	0,3600	15	0,3800	0,3900		0	135	24121 20-3-2019
O	ING	ING	21-6-2019	10,5000	C	EUR	0,5800	0,5800	0,5200	11	0,5200	0,5300		1	85	1010 20-3-2019
O	ING	ING	21-6-2019	10,5000	P	EUR	0,6000	0,6300	0,5800	7	0,6000	0,6000		1	122	1624 20-3-2019
O	ING	ING	21-6-2019	11,0000	C	EUR	0,3300	0,3300	0,2800	24	0,2900	0,2900		0	686	25107 20-3-2019
O	ING	ING	21-6-2019	11,0000	P	EUR	0,7800	0,8500	0,7800	5	0,8500	0,9100		1	128	37274 20-3-2019
O	ING	ING	21-6-2019	11,5000	C	EUR	0,1800	0,1800	0,1400	24	0,1600	0,1400		0	689	3398 20-3-2019
O	ING	ING	21-6-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1489 20-3-2019
O	ING	ING	21-6-2019	12,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700		0	12	29415 20-3-2019
O	ING	ING	21-6-2019	12,0000	P	EUR	1,7300	1,7500	1,6700	3	1,7500	1,7200		2	16	39499 20-3-2019
O	ING	ING	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	731 20-3-2019
O	ING	ING	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	356 20-3-2019
O	ING	ING	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5615 20-3-2019
O	ING	ING	21-6-2019	13,0000	P	EUR	2,6500	2,6500	2,6500	2	2,6500	2,6700		3	124	5271 20-3-2019
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	95	18850 20-3-2019
O	ING	ING	21-6-2019	14,0000	P	EUR	3,5500	3,6700	3,5500	3	3,6700	3,6600		4	102	25451 20-3-2019
O	ING	ING	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	ING	ING	21-6-2019	15,0000	P	EUR	4,5900	4,6700	4,5900	4	4,6500	4,6500		5	28	1764 20-3-2019
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0</		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	258	20-3-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	81	20-3-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	634	20-3-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	637	20-3-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	2	4213	20-3-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	105	20-3-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	568	20-3-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	1344	20-3-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3400	0	9	5790	20-3-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2170	20-3-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800	0	50	1590	20-3-2019
O	ING	ING	20-9-2019	10,0000	C	EUR	0,9800	0,9800	0,9400	3	0,9400	0,9600	1	21	13059	20-3-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	12210	20-3-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	0,6400	0,6500	0,6400	4	0,6500	0,6500	1	55	1357	20-3-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	0,9200	0,9300	0,9000	4	0,9000	0,9200	1	4	903	20-3-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,4500	0,4500	0,4100	4	0,4300	0,4200	0	13	14504	20-3-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	1,1000	1,2500	1,1000	8	1,2100	1,2400	1	41	7993	20-3-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,3000	0,3000	0,2600	3	0,2700	0,2600	0	3	1519	20-3-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	738	20-3-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,1700	0,1700	0,1600	4	0,1700	0,1600	0	32	7723	20-3-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	1,9800	2,0000	1,9800	2	2,0000	2,0100	2	11	4101	20-3-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,1000	0,1100	0,1000	3	0,1100	0,1000	0	27	892	20-3-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	289	20-3-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3080	20-3-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	2017	20-3-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	939	20-3-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8900	4	1	2974	20-3-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	77	20-3-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	20-3-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	612	20-3-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	133	20-3-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	110	20-3-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10297	20-3-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	248	20-3-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8817	20-3-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	221	20-3-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10848	20-3-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	2,7900	2,7900	2,7900	1	2,7900	2,7800	3	1	2512	20-3-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,2000	0,2500	0,2000	3	0,2500	0,2500	0	3	9975	20-3-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	2,2900	2,2900	2,2900	1	2,2900	2,3000	2	8	338	20-3-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3400	0	4	1223	20-3-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	1,8200	1,9000	1,8000	15	1,8700	1,8300	2	433	4475	20-3-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,3900	0,4600	0,3900	3	0,4600	0,4700	0	151	22684	20-3-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	1,4000	1,4300	1,4000	3	1,4200	1,4100	1	98	871	20-3-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,6000	0,6200	0,6000	3	0,6200	0,6300	1	8	6529	20-3-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	1,1400	1,1400	1,0200	21	1,0700	1,0400	1	204	31108	20-3-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,7500	0,8300	0,7500	12	0,8300	0,8300	1	39	45149	20-3-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,8200	0,8200	0,7400	8	0,7700	0,7600	1	143	3939	20-3-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900	1	2	2019	20-3-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,5900	0,5900	0,5300	25	0,5400	0,5400	1	582	39493	20-3-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,3000	1,4000	1,3000	8	1,4000	1,3900	1	109	39100	20-3-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,3800	0,4000	0,3800	6	0,4000	0,3800	0	25	2870	20-3-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	1450	20-3-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,3000	0,3000	0,2500	39	0,2600	0,2600	0	365	38318	20-3-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	2,0000	2,1100	2,0000	8	2,1000	2,1200	2	17	15860	20-3-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	1	1665	20-3-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	277	20-3-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	8182	20-3-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	2,8800	2,9500	2,8800	3	2,9500	2,9900	3	4	3378	20-3-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	26	66909	20-3-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	3,8000	3,9300	3,8000	2	3,9300	3,9200	4	6	53216	20-3-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	32277	20-3-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	4,8300	4,9200	4,8300	3	4,9200	4,9000	5	4	22778	20-3-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	35	25745	20-3-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	5,9200	5,9200	5,9000	2	5,9000	5,8800	6	25	9414	20-3-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9682	20-3-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	5347	20-3-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25858	20-3-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	12920	20-3-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8222	20-3-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	14,8000	14,8000	14,8000	1	14,8000	14,8900	15	10	4487	20-3-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	20-3-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	397	20-3-2019
O	ING	ING	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	20-3-2019
O	ING	ING	20-3-2020	8,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	1	1	20-3-2019
O	ING	ING	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	20-3-2019
O	ING	ING	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,570				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-3-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	20-3-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	20-3-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	0	20-3-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	96	20-3-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	981	20-3-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	595	20-3-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	8710	20-3-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	1349	20-3-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	8466	20-3-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	120	20-3-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	55	20-3-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	1,3200	1,3200	1,1900	6	1,1900	1,1800	1	199	3716	20-3-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2400	1	1	14572	20-3-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9200	1	50	199	20-3-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	151	20-3-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7100	1	8	1581	20-3-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,8400	2	50	9220	20-3-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5500	1	2	277	20-3-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	8	20-3-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,3900	0,4200	0,3900	2	0,4200	0,4200	0	6	6736	20-3-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	1937	20-3-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	21	20-3-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	417	20-3-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1378	20-3-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	548	20-3-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1370	20-3-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	4,3200	4,3200	4,3200	1	4,3200	4,3500	4	3	2458	20-3-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1070	20-3-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	614	20-3-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1886	20-3-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	1012	20-3-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	325	20-3-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	221	20-3-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,7800	6	233	2	20-3-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,1300	0,1400	0,1300	6	0,1400	0,1300	0	11	1948	20-3-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	367	20-3-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	1	2203	20-3-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	3,8000	3,8000	3,8000	2	3,8000	3,7700	4	4	225	20-3-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	7962	20-3-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	2,9500	2,9500	2,8000	2	2,8000	2,8000	3	6	4221	20-3-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,6700	0,6700	0,6700	4	0,6700	0,6700	1	4	6402	20-3-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	2,0700	2,0700	1,9400	4	1,9400	1,9300	2	15	4527	20-3-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	0,9900	1,0300	0,9900	7	1,0100	1,0400	1	8	2516	20-3-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5700	2	1	129	20-3-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	3003	20-3-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	1,3500	1,3500	1,2500	22	1,2900	1,2600	1	2521	10500	20-3-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	16143	20-3-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	144	20-3-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	242	20-3-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,9000	0,9000	0,8200	11	0,8200	0,8200	1	20	10973	20-3-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	2,1100	2,1900	2,1100	2	2,1900	2,1700	2	12	2092	20-3-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	63	20-3-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	255	20-3-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,6000	0,6000	0,5200	5	0,5200	0,5400	1	60	17266	20-3-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9100	3	8	18049	20-3-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	862	20-3-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	624	20-3-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3400	0	1	1204	20-3-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	1172	20-3-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	13575	20-3-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	11202	20-3-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	13099	20-3-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	2735	20-3-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3348	20-3-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	1190	20-3-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1624	20-3-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	229	20-3-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12696	20-3-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	10,4000	10,5000	10,4000	2	10,5000	10,4700	10	2	12011	20-3-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1196	20-3-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700	15	0	303	20-3-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	104	20-3-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2725	20-3-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	3343	20-3-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1349	20-3-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	2,0800	2,0800	2,0800	1	2,0800	2,0400	2	1	6472	20-3-2019



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	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	12042 20-3-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,4300	0,4300	0,4200	2	0,4200	0,4100		0	12	6973 20-3-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	5454 20-3-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	8087 20-3-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,2200		6	50	1701 20-3-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	16614 20-3-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	1970 20-3-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3736 20-3-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	9,1000	9,1000	9,1000	1	9,1000	9,1000		9	3	609 20-3-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11179 20-3-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	602 20-3-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8943 20-3-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	673 20-3-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	4,7500	4,7500	4,7400	2	4,7400	4,7700		5	2	522 20-3-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	722 20-3-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	2,9000	2,9500	2,8800	6	2,8900	2,8800		3	109	3937 20-3-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4400		1	69	3694 20-3-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	4386 20-3-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	946 20-3-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,7000	1,7000	1,5900	12	1,5900	1,6100		2	161	26370 20-3-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,5000	2,6300	2,5000	12	2,6000	2,6300		3	41	8192 20-3-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	543 20-3-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	19 20-3-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	0,9500	0,9900	0,9200	7	0,9200	0,9200		1	59	12455 20-3-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	4,0300	4,1400	4,0300	2	4,1400	4,1500		4	3	3748 20-3-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5400		1	10	17820 20-3-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	5812 20-3-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	11710 20-3-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	2249 20-3-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,3400	0,3400	0,3400	3	0,3400	0,3300		0	11	11504 20-3-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	7,7500	7,7500	7,7000	3	7,7000	7,7200		8	36	2524 20-3-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	1	5386 20-3-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	660 20-3-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3690 20-3-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	16,4500	16,4500	16,4500	2	16,4500	16,5200		17	2	1229 20-3-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	4,7300	4,7300	4,7300	1	4,7300	4,7800		5	1	689 20-3-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,8300	0,8500	0,8300	2	0,8500	0,8500		1	7	530 20-3-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	3,0000	3,0300	2,9000	10	2,9500	2,9400		3	34	1914 20-3-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	1,6700	1,8100	1,6700	8	1,8100	1,7800		2	26	955 20-3-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	2,2500	2,2500	2,2200	2	2,2200	2,2200		2	6	2997 20-3-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,3500	2,3800	2,3500	5	2,3800	2,3900		2	18	519 20-3-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,8500	1,8500	1,7300	15	1,7500	1,7300		2	85	4720 20-3-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	3,0400	3,0500	2,9900	3	3,0500	3,0400		3	23	1025 20-3-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	1,4400	1,4400	1,3400	4	1,3400	1,3300		1	9	392 20-3-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	3,7200	3,7600	3,7200	3	3,7500	3,8000		4	4	145 20-3-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	1,1200	1,1200	1,0800	2	1,0800	1,0500		1	2	2963 20-3-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	4,4000	4,6500	4,4000	7	4,5500	4,5800		5	93	651 20-3-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,5400	0,5500	0,5400	3	0,5500	0,5300		1	12	2342 20-3-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	7,1100	7,1100	7,1100	1	7,1100	7,2400		7	50	2523 20-3-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	266 20-3-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	11,9000	11,9500	11,9000	4	11,9500	12,0000		12	4	749 20-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2294		2	0	0 20-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2289		2	0	0 20-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0252		2	0	0 20-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0237		2	0	0 20-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0225		2	0	0 20-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0214		2	0	0 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
F	IP6	Imperial Brands - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2616,0200	2615	0	0	0 20-3-2019
F	IP6	Imperial Brands - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2616,8500	2617	0	0	0 20-3-2019
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2587,9800	2588	0	0	0 20-3-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2563,0200	2563	0	0	0 20-3-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2497,4100	2497	0	0	0 20-3-2019
F	IP6	Imperial Brands - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2431,9000	2432	0	0	0 20-3-2019
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2000	200	0	0	0 20-3-2019
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	0 20-3-2019
F	IP8	Imperial Brands - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	0 20-3-2019
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	0 20-3-2019
F	IP8	Imperial Brands - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	0 20-3-2019
F	IS6	Indra Sistemas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8624		10	0	0 20-3-2019
F	IS6	Indra Sistemas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8598		10	0	0 20-3-2019
F	IS6	Indra Sistemas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8567		10	0	0 20-3-2019
F	IS6	Indra Sistemas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6897		10	0	0 20-3-2019
F	IS6	Indra Sistemas SA - Stock Future	20-12-2019	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	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,600.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.4800	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,800.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1000	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,800.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.6300	1	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0600	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.8000	1	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,200.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0400	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,200.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.9800	1	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,500.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0200	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,500.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.2600	1	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	10,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	10,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.7600	2	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	11,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	11,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	2.7500	3	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	12,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	12,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	3.7500	4	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	3.3700	3	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,500.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	2.8700	3	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,500.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	2.3700	2	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,500.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	1.9800	2	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,500.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0300	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	1.3800	1	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0700	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,500.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.9100	1	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,500.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1400	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.5100	1	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.2900	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,400.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.2700	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,400.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.4900	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,500.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.2200	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,500.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.5500	1	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0800	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.9300	1	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,500.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0200	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,500.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.3900	1	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	10,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	10,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.8700	2	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	11,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	11,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	2.8700	3	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	12,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	12,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	3.8700	4	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	4,800.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	3.5700	4	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	4,800.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	3.3700	3	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,500.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	2.8700	3	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,500.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	2.3700	2	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0400	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,500.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	1.8700	2	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,500.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0700	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	1.3800	1	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1300	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,500.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.9300	1	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,500.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.2300	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.5400	1	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.4000	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,500.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.2600	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,500.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.6700	1	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1100	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0400	1	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,500.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	1.0400	1	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,500.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.4800	1	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	10,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	10,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.9600	2	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	11,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	11,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	2.9500	3	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	12,000.0	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	12,000.0	P	EUR	0.0000	0.0000	0.0000	-	0.0000	3.9500	4	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,000.0	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	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	3	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	5	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	3	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	1	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	20-3-2019
O	ISS															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	11	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	1	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	3	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	108	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	4	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	4	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	61	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	40	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	3	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	10	20-3-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	20-3-2019



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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	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	321 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	11 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	24 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	20 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	7 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	21 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	5 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	10 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7700		1	5	18 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	3 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	202 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	80 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	65 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	24 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	2 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	10,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	10	11 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 20-3-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 20-3-2019
F	KE6	Akator - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9349		14	0	0 20-3-2019
F	KE6	Akator - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9499		14	0	0 20-3-2019
F	KE6	Akator - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9696		14	0	0 20-3-2019
F	KE6	Akator - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0290		14	0	0 20-3-2019
F	KE6	Akator - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0886		14	0	0 20-3-2019
F	KE6	Akator - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,1437		14	0	0 20-3-2019
F	KF6	Kingfisher - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,8700		230	0	0 20-3-2019
F	KF6	Kingfisher - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	230,0400		230	0	0 20-3-2019
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	222,7500		223	0	0 20-3-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	223,3000		223	0	0 20-3-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,6400		221	0	0 20-3-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	221,2300		221	0	0 20-3-2019
F	KG6	Kerry Group PLC - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,9447		96	0	0 20-3-2019
F	KG6	Kerry Group PLC - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,9196		96	0	0 20-3-2019
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,8892		96	0	0 20-3-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,8201		96	0	0 20-3-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,5327		96	0	0 20-3-2019
F	KG6	Kerry Group PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	95,4829		95	0	0 20-3-2019
F	KI6	Kingspan Group Plc - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,5688		43	0	0 20-3-2019
F	KI6	Kingspan Group Plc - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,5577		43	0	0 20-3-2019
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,5442		43	0	0 20-3-2019
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,3835		42	0	0 20-3-2019
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,3572		42	0	0 20-3-2019
F	KI6	Kingspan Group Plc - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,3351		42		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	KOG	Kone OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1095		45	0	20-3-2019	
F	KOG	Kone OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0814		45	0	20-3-2019	
F	KOG	Kone OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3582		43	0	20-3-2019	
F	KP6	KPN NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7643		3	0	20-3-2019	
F	KP6	KPN NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7635		3	0	20-3-2019	
F	KP6	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7627		3	0	20-3-2019	
F	KP6	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7307		3	0	20-3-2019	
F	KP6	KPN NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7290		3	0	20-3-2019	
F	KP6	KPN NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7276		3	0	20-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	20-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	20-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	20-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	20-3-2019	
F	KP8	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	20-3-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	23	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	66	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	236	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	46	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	162	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	4083	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1254	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1277	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11055	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5936	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1585	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	C	EUR	0,1100	0,1100	0,1000	3	0,1000	0,0900		0	3	6884	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	P	EUR	0,0900	0,1000	0,0900	6	0,0900	0,1000		0	23	1999	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,9000	C	EUR	0,0500	0,0500	0,0500	7	0,0500	0,0400		0	447	924	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,9000	P	EUR	0,1600	0,1700	0,1600	3	0,1700	0,1600		0	23	409	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	246	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	163	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	61	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	10	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	103	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	20	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	54	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	507	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1084	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	33	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	1	266	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	1	95	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	95	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	10	10	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	23	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	27	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	52	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	4605	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2542	20-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2483	20-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4400		0	260	3207	20-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	10	307	20-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	11	3307	20-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,2700	0,2700	0,2700	3	0,2700	0,2800		0	96	4097	20-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0200		0	5000	110274	20-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	71	20-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	677	20-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	2399	20-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	186	20-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	2730	20-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		0	0	15	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	22	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	59	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	37	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8431	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	850	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3852	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800		0	19	1171	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3763	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,1700	0,1700	0,1600	6	0,1600	0,1600		0	330	1085	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,2100	0,2200	0,2100	4	0,2100	0,2200		0	200	4152	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	10	717	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	3	1301	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2630	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1213	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	868	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	72	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	606	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	2419	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8400		1	10	534	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	6522	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0600	0,0600	0,0600	6	0,0600	0,0600		0	6	7609	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,4000	0,4000	0,3900	3	0,3900	0,3800		0	28	8991	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7521	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1207	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	293	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,2400	0,2500	0,2400	3	0,2500	0,2400		0	118	17659	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,2000	0,2000	0,2000	5	0,2000	0,2000		0	511	7084	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	984	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	348	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1200		0	23	714	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800		0	12	86	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0800		0	20	13062	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900		0	4	11786	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	115	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	5	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6228	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	6598	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	75	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	4010	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	2152	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	P	EUR											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	120	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	466	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,4000	0,4000	0,3900	2	0,3900	0,3900	0	19	2442	20-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2529	20-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2611	20-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	318	20-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	20-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	473	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	182	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	529	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	51	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0400	1	5	4927	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3771	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	478	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1169	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	3872	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2400	0	6	3114	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	5	10667	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	7600	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1400	0,1400	0,1400	10	0,1400	0,1400	0	948	16443	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	17595	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2464	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	3842	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	129	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4100	1	2	113	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	3061	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	859	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	50	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	387	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	4308	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3932	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4663	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	101	2428	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	50	3369	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	2322	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1394	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	1661	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	100	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	3,4200	3,4200	3,4200	1	3,4200	3,4200	3	9	1462	20-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	4	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	487	20-3-2019
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	20-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	3810	20-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	10	3073	20-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4700	0	2	4886	20-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2801	20-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2700	0	19	5045	20-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7500	1	5	3047	20-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400	0	2	5	20-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	806	20-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	809	20-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	20-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-202													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	146 20-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	99 20-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	15 20-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5 20-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	62 20-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 20-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 20-3-2019
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 20-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	100 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 20-3-2019
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	0 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500		1	80	3268 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	101 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2209 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2932 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0600		18	2330	20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	970 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	657 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	59 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	186 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	964 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	454 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2181 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	3903 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2086 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	7423 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	8840 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	4516 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7121 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	37118 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6279 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	20	24212 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	22626 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14345 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	13102 20-3-2019
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 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	3265 20-3-2019
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 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	5980 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	125 20-3-2019
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 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	5683 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2260 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	5645 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3461 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	14843 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	8757 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	18122 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	18386 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5235 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1580 20-3-2019
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 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	1877 20-3-2019
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 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	2097 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	238 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	132 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	7470 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3859 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	6012 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3349 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3939 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6400		1	100	3491 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1501 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	2146 20-3-2019
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 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	2630 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	126 20-3-2019
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 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	2272 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1196 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	2096 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1534 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3362 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	25	2398 20-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	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 Date
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	9149	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	1	1052	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5881	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	7517	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3989	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	4201	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	417	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	302	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	724	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	1368	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	2	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	298	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	476	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	966	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	438	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	378	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	295	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1010	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	347	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	127	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	264	20-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	653	20-3-2019
F	KS6	K+S AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2155	17	0	0	20-3-2019
F	KS6	K+S AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9610	17	0	0	20-3-2019
F	KS6	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9556	17	0	0	20-3-2019
F	KS6	K+S AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9434	17	0	0	20-3-2019
F	KS6	K+S AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9329	17	0	0	20-3-2019
F	KS6	K+S AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9240	17	0	0	20-3-2019
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-3-2019
F	KS8	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4250	0	0	0	20-3-2019
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5250	1	0	0	20-3-2019
F	KS8	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	20-3-2019
F	KS8	K+S - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	20-3-2019
F	KT6	Elektro B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	117,5822	118	0	0	20-3-2019
F	KT6	Elektro B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	117,5645	118	0	0	20-3-2019
F	KT6	Elektro B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	117,5413	118	0	0	20-3-2019
F	KT6	Elektro B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	116,6477	117	0	0	20-3-2019
F	KT6	Elektro B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	116,6267	117	0	0	20-3-2019
F	KT6	Elektro B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	115,7948	116	0	0	20-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,8408	137	0	0	20-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	130,7825	131	0	0	20-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	130,6952	131	0	0	20-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	130,5533	131	0	0	20-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	130,4018	130	0	0	20-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	130,2413	130	0	0	20-3-2019
F	KV6	Kinnevik B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,9635	242	0	0	20-3-2019
F	KV6	Kinnevik B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,6772	238	0	0	20-3-2019
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,6302	238	0	0	20-3-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,5420	238	0	0	20-3-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,4998	233	0	0	20-3-2019
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,5372	234	0	0	20-3-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	20-3-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	20-3-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	20-3-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	20-3-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	6	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	5	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	2	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	1	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	2	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	13	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	1	15	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	18	55	



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-4-2019	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	109	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	85	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	13	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	52	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	23	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	23	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	60	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	25	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	15	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	14,000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	20	92	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	18	134	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	18	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	2	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	25	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	35	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	4	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	32	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	17,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	35	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	3	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	36	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	18,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	17	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	18,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	2	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8800	1	2	17	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	108	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	2	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	1	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	63	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	1	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	61	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	3	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	20	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	10	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	40	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	34	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	183	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	79	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	20	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	164	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	592	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,000	P	EUR	0,3000	0,3000	0,2900	5	0,3000	0,3000	0	5	164	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,000	C	EUR	3,2200	3,2600	3,2200	6	3,2600	3,1600	3	320	1566	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	118	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	2062	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	128	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,000	C	EUR	1,7200	1,7200	1,7200	6	1,7600	1,6500	2	320	1311	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200	1	1	229	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	826	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	170	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	123	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	55	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	173	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	32	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	4	0	13	20-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,000	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
F	KX6	Aggreko - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	731,6400	732	0	0	20-3-2019
F	L8O	Linde OLD - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	20-3-2019
F	LA6	Alfa Laval - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	201,9695	202	0	0	20-3-2019
F	LA6	Alfa Laval - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,9396	197	0	0	20-3-2019
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,9007	197	0	0	20-3-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,8277	197	0	0	20-3-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,7921	197	0	0	20-3-2019
F	LA6	Alfa Laval - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,8225	197	0	0	20-3-2019
F	LD6	ABB - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,3416	19	0	0	20-3-2019
F	LD6	ABB - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,5334	19	0	0	20-3-2019
F	LD6	ABB - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,5211	19	0	0	20-3-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,5009	19	0	0	20-3-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,4795	18	0	0	20-3-2019
F	LD6	ABB - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,4567	18	0	0	20-3-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	20-3-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-3-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	20-3-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	20-3-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	20-3-2019
F	LE6	Linde PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	154,1596	154	0	0	20-3-2019
F	LE6	Linde PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	154,1192	154	0	0	20-3-2019
F	LE6	Linde PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,3005	153	0	0	20-3-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	152,4201	152	0	0	20-3-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,5556	152	0	0	20-3-2019
F	LE6	Linde PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,6669	151	0	0	20-3-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	20-3-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	20-3-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	20-3-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	20-3-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	20-3-2019
F	LL6	Legal & General Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	277,1000	277	0	0	20-3-2019
F	LL6	Legal & General Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	265,4800	265	0	0	20-3-2019
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	265,7200	266	0	0	20-3-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	261,4700	261	0	0	20-3-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	262,1400	262	0	0	20-3-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	262,8300	263	0	0	20-3-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	0	20-3-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	20-3-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	20-3-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	20-3-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	20-3-2019
F	LO6	Anglo American - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1994,6600	1995	0	0	20-3-2019
F	LO6	Anglo American - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1996,1400	1996	0	0	20-3-2019
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1997,9300	1998	0	0	20-3-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1961,8600	1962	0	0	20-3-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1966,8800	1967	0	0	20-3-2019
F	LO6	Anglo American - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1930,1000	1930	0	0	20-3-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	20-3-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	20-3-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	20-3-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	20-3-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	20-3-2019
F	LT6	Logitech International - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,4438	37	0	0	20-3-2019
F	LT6	Logitech International - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,4276	37	0	0	20-3-2019
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,4028	37	0	0	20-3-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	36,6320	37	0	0	20-3-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	36,5895	37	0	0	20-3-2019
F	LT6	Logitech International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	36,5445	37	0	0	20-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4346	20	0	0	20-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6294	20	0	0	20-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6231	20	0	0	20-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6090	20	0	0	20-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5969	20	0	0	20-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5867	20	0	0	20-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	20-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-3-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-3-2019
F	LX6	Lanxess AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,5867	51	0	0	20-3-2019
F	LX6	Lanxess AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,5735	51	0	0	20-3-2019
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,6577	50	0	0	20-3-2019
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,6219	50	0	0	20-3-2019
F	LX6	Lanxess AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5911	50	0	0	20-3-2019
F	LX6	Lanxess AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5653	50	0	0	20-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	20-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000		GBX	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	LZ6	Lonza Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	294,3692	294	0	0	20-3-2019
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-3-2019
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-3-2019
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	20-3-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	20-3-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	20-3-2019
F	MB6	Swedish Match - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	461,0293	461	0	0	20-3-2019
F	MB6	Swedish Match - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	460,9597	461	0	0	20-3-2019
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	460,8686	461	0	0	20-3-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	460,6975	461	0	0	20-3-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	460,6142	461	0	0	20-3-2019
F	MB8	Swedish Match - Dividend	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	460,6851	461	0	0	20-3-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	20-3-2019
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	20-3-2019
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	20-3-2019
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	20-3-2019
F	MB8	Swedish Match - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	20-3-2019
F	MD6	Modern Times Group B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	336,1493	336	0	0	20-3-2019
F	MD6	Modern Times Group B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	336,0985	336	0	0	20-3-2019
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	323,0343	323	0	0	20-3-2019
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	322,9148	323	0	0	20-3-2019
F	MD6	Modern Times Group B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	322,8570	323	0	0	20-3-2019
F	MD6	Modern Times Group B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	322,9076	323	0	0	20-3-2019
F	ME6	Ceconomy - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7897	5	0	0	20-3-2019
F	ME6	Ceconomy - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7885	5	0	0	20-3-2019
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7870	5	0	0	20-3-2019
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7835	5	0	0	20-3-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7805	5	0	0	20-3-2019
F	ME6	Ceconomy - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7781	5	0	0	20-3-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	20-3-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	20-3-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	20-3-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	20-3-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	20-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	252,7200	253	0	0	20-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	252,9100	253	0	0	20-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	253,1300	253	0	0	20-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,0500	246	0	0	20-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	246,6800	247	0	0	20-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,3300	247	0	0	20-3-2019
F	MH6	Mowi - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	199,1135	199	0	0	20-3-2019
F	MH6	Mowi - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	199,3272	199	0	0	20-3-2019
F	MH6	Mowi - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	196,6964	197	0	0	20-3-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	194,6123	195	0	0	20-3-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,5249	193	0	0	20-3-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	190,3341	190	0	0	20-3-2019
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	43	0	20-3-2019
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	43	0	20-3-2019
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	20-3-2019
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	20-3-2019
F	MJ8	Mediobanca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	20-3-2019
F	MK6	Merck KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,2237	100	0	0	20-3-2019
F	MK6	Merck KGaA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,9477	99	0	0	20-3-2019
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,9164	99	0	0	20-3-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,8451	99	0	0	20-3-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,7837	99	0	0	20-3-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,7322	99	0	0	20-3-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2	20-3-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	0	20-3-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	20-3-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	20-3-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	20-3-2019
F	MP6	Mapfre SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5333	3	0	0	20-3-2019
F	MP6	Mapfre SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5327	3	0	0	20-3-2019
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4469	2	0	0	20-3-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4451	2	0	0	20-3-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3736	2	0	0	20-3-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3724	2	0	0	20-3-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	20-3-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-3-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-3-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-3-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-3-2019
F	MQ6	Marks & Spencer Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,8000	270	0	0	20-3-2019
F	MQ6	Marks & Spencer Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,0000	270	0	0	20-3-2019
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	263,1400	263	0	0	20-3-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	263,7800	264	0	0	20-3-2019
F	MQ6	Marks & Spencer														



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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	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	10	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500	16	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	10	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600	20	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500	24	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	10	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600	29	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9100	38	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5800	58	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0000	111	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0000	91	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	10	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0000	71	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	16	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0000	61	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	10	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0000	51	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	10	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0200	41	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	4	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0500	36	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1800	31	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	11	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200	26	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500	22	0	5	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	11	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900	18	0	1	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	50	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	8	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	10	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	13	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600	18	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	22	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8700	22	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100	26	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	10	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500	30	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	10	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6900	39	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1500	48	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8900	58	0	0	20-3-2019
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	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,6700	98	0	25	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3500	31	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300	22	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	8	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200	15	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900	20	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300	24	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200	27	0	0	20-3-2019
O	MRQ	Muenchener Re - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	0 20-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500		33	0	0 20-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400		21	0	0 20-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200		27	0	0 20-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900		26	0	0 20-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600		21	0	0 20-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6100		32	0	0 20-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	0 20-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8500		38	0	0 20-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	0 20-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5800		45	0	0 20-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	0 20-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7800		52	0	0 20-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	0 20-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6800		60	0	0 20-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0 20-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9200		68	0	0 20-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 20-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,9600		114	0	0 20-3-2019
F	MS6	Metso OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0619		31	0	0 20-3-2019
F	MS6	Metso OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4538		30	0	0 20-3-2019
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4442		30	0	0 20-3-2019
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4223		30	0	0 20-3-2019
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8036		30	0	0 20-3-2019
F	MS6	Metso OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7882		30	0	0 20-3-2019
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 20-3-2019
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 20-3-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 20-3-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 20-3-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,3800		4	1	6 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	47	0 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	C	EUR	3,6500	3,6800	3,6500	2	3,6800	3,3900		3	2	107 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	255 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	616 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,1000		0	6	714 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	C	EUR	1,7600	1,7600	1,7600	1	1,7600	1,5900		2	1	163 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	P	EUR	0,1600	0,2200	0,1600	10	0,2000	0,2400		0	115	4783 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	C	EUR	1,4000	1,4000	1,3700	2	1,3700	1,2100		1	30	247 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	P	EUR	0,2800	0,3300	0,2600	11	0,3300	0,3500		0	277	749 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	C	EUR	1,0500	1,0500	0,9200	2	0,9200	0,8800		1	6	728 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	P	EUR	0,3900	0,5100	0,3800	29	0,5100	0,5200		1	238	5783 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	C	EUR	0,7300	0,7900	0,6400	17	0,6400	0,6100		1	814	1246 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	P	EUR	0,6000	0,6500	0,5700	16	0,6500	0,7500		1	203	1638 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	C	EUR	0,4800	0,5300	0,4200	20	0,4200	0,3900		0	69	1871 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	P	EUR	0,8300	0,9500	0,8000	21	0,9500	1,0400		1	130	1755 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	C	EUR	0,3100	0,3400	0,2700	5	0,3400	0,2400		0	6	848 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	P	EUR	1,2500	1,2500	1,1400	10	1,1800	1,3900		1	281	605 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	C	EUR	0,1600	0,1900	0,1500	18	0,1500	0,1400		0	47	5587 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	P	EUR	1,5000	1,6300	1,4600	4	1,6300	1,7900		2	43	483 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	C	EUR	0,0900	0,1000	0,0900	3	0,1000	0,0800		0	5	481 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	P	EUR	1,9100	2,0700	1,8700	5	2,0100	2,2300		2	47	208 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0400		0	12	1153 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	344 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21024 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	P	EUR	3,3900	3,3900	3,3900	1	3,3900	3,6700		4	1	113 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	612 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	293 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 20-3-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	P	EUR	5,4000	5,5000	5,4000	3	5,4000	5,6600		6	3	89 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	15,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,4200		4	2	101 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	16,0000	C	EUR	3,6800	3,6800	3,6800	1	3,6800	3,4900		3	1	37 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	4 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	64 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	P	EUR	0,2700	0,2800	0,2700	2	0,2800	0,3100		0	7	206 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,2100		2	1	16 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	9033 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	1,8400		2	2	213 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	P	EUR	0,4600	0,5100	0,4400	5	0,5100	0,5400		1	5	201 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	341 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,5000	P	EUR	0,6100	0,6500	0,6100	4	0,6500	0,7100		1	163	432 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	285 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	P	EUR	0,7500	0,9000	0,7500	7	0,9000	0,9200		1	41	546 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	C	EUR	0,9900	1,1000	0,9400	11	0,9400	0,9200		1	20	260 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	P	EUR	1,0500	1,0800	0,9500	17	1,0800	1,1700		1	514	664 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	20,0000	C	EUR	0,7800	0,7800	0,7200	9	0,7200	0,6900		1		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	61 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	222 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	105 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	191 20-3-2019
O	MT	Arcelor Mittal	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	21 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	61 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	83 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	649 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1175 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	763 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3009 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	157 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	P	EUR	0,4300	0,4800	0,4300	-	3	0,4800	0,4900		0	8 392 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	1044 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,7000	0,7000	0,6700	-	5	0,7000	0,7800		1	29 5893 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	3 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	C	EUR	1,4800	1,5000	1,4400	-	3	1,4400	1,3900		1	7 2426 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	3566 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,5000	C	EUR	1,2000	1,2000	1,1600	-	4	1,1600	1,1400		1	10 15 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	10 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	1,0100	1,0100	1,0100	-	1	1,0100	0,9100		1	3 3615 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	1,5700	1,6100	1,5700	-	7	1,6100	1,7100		2	23 3649 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,5000	C	EUR	0,8200	0,8200	0,8200	-	1	0,8200	0,7200		1	1 7 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,5000	P	EUR	1,9500	1,9500	1,9500	-	1	1,9500	2,0200		2	10 10 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	C	EUR	0,6500	0,6700	0,5900	-	24	0,5900	0,5600		1	321 5797 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	1528 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	9556 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	2,8500	3,0800	2,8500	-	3	3,0800	3,1400		3	5 3125 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1884 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	3,7300	3,7300	3,7300	-	1	3,7300	4,0000		4	1 1228 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1889 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	6307 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5089 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	7365 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1281 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	3304 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6823 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	519 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1873 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	8,5000	8,5000	8,5000	-	1	8,5000	8,8300		9	1 4743 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	883 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3879 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	4043 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5516 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	895 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1557 20-3-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	576 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	245 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	207 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	38 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1098 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	14 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	0,5900	0,5900	0,5900	-	1	0,5900	0,6400		1	1 914 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	60 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	0,8300	0,9100	0,8300	-	3	0,9100	0,9200		1	15 169 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	516 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	1,2000	1,2000	1,2000	-	1	1,2000	500		500	500 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	2,0900	2,0900	1,9500	-	4	1,9500	1,9000		2	30 646 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	453 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	1,5200	1,5200	1,5200	-	1	1,5200	1,4200		1	1132 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	245 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	1,1300	1,1300	1,0800	-	5	1,0800	1,0500		1	8 416 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	225 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,8000	0,8000	0,8000	-	3	0,8000	0,7500		1	11 597 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		0	0	698 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	326 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	503 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,3800	0,4000	0,3800	-	2	0,4000	0,3600		0	2 438 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	601 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,2700	0,2700	0,2700	-	1	0,2700	0,2400		0	1 374 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	5,8500	5,8500	5,8500	-	1	5,8500	6,0700		6	3 351 20-3-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,170				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	465	20-3-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	134	20-3-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	20-3-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800	16	0	130	20-3-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	20-3-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800	21	0	221	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100	17	0	1603	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	0	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	0	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	13	0	0	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	0	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	256	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	0	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	289	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	32	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	257	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	116	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	191	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	225	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	238	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	485	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	401	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,4700	7	1	167	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	265	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	97	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1052	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	96	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,7000	1	1	3956	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	55	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	318	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	123	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	390	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	181	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	1,2000	1,2200	1,2000	3	1,2200	1,2700	1	0	149	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	3,0300	3,0300	3,0300	1	3,0300	2,8400	3	100	754	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6600	2	3	3522	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	2,7000	2,7000	2,7000	2	2,7000	2,5000	3	25	838	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	1,8200	1,8200	1,7900	2	1,7900	1,9300	2	6	1478	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	2,4300	2,5100	2,3500	4	2,3500	2,3000	2	7	758	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	462	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	1,9200	2,0100	1,9000	7	1,9000	1,8300	2	19	1173	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	2,5100	2,6000	2,5100	2	2,6000	2,6600	3	6	4905	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	1,6300	1,6300	1,5300	4	1,5300	1,4700	1	7	2744	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	629	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	1,1800	1,1800	1,1500	3	1,1500	1,1300	1	13	1986	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	2816	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1565	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	1918	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,5200	0,5300	0,5000	4	0,5000	0,4900	0	53	4514	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,3400	6	5	5353	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	1	1283	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,2200	7	1	614	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2489	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	684	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	901	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	332	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1547	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	2295	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1604	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	438	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1435	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	20,8600	20,8600	20,8600	1	20,8600	20,9000	21	100	134	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1364	20-3-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300	27	0	167	20-3-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	20-3-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	20-3-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	20-3-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6800	1	1	1	20-3-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	20-3-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	1	20-3-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	20-3-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1	20-3-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	20-3-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	2,2800	2,2800	2,2800							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0 20-3-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1 20-3-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	5 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	135 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	12 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4900		1	3	22 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	36 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	3057 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	2,5800	2,5800	2,5800	1	2,5800	2,4000		2	3	174 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	151 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	1915 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	333 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	286 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	286 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	297 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	411 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	278 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	127 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1070 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	157 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1058 20-3-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500		21	0	50 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100		17	0	0 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	0 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	0 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	0 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	0 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	64 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	4 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	100 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	1 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	1 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	18 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	7 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	146 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	36 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1104 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	67 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	81 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	68 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	243 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	41 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	599 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	8 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	184 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	214 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,8000		3	2	169 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	224 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	1402 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	3,0000	3,0000	2,8800	3	2,8800	2,8700		3	8	273 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	3,7200	3,7200	3,7200	1	3,7200	3,8900		4	1	1851 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	229 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	163 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	2274 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	448 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	267 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	139 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3300		1	1	653 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	673 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	347 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	326 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	880 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	33 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8000		1	10	1913 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	292 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	705 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	146 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	295 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	161 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1236 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	0	1224 20-3-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	415



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,4400		4	105	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	3,4700	3,5000	3,4700	2	3,5000	3,6600		4	50	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	3,5800	3,5800	3,5800	1	3,5800	3,5700		1	163	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	2,9600	2,9600	2,9600	1	2,9600	2,8500		3	1	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	2,3900	2,3900	2,3000	2	2,3000	2,2700		2	11	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	1,1700	1,1700	1,1700	2	1,1700	1,1100		1	10	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000		22	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000		27	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	20-3-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6500		32	0	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,4400		6	2	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,6300		6	6	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	3,6000	3,6000	3,5300	2	3,5300	3,4000		3	8	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	2,8600	2,8600	2,8600	1	2,8600	2,8200		3	1	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	8,2000	8,2000	8,2000	2	8,2000	8,4200		8	20	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700		22	0	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800		0	10	20-3-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	32,0100	32,0100	32,0100	1	32,0100	32,0700		32	100	20-3-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	9,9500		10	1	20-3-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	1,3500	1,3500	1,2600	2	1,2600	1,2900		1	2	20-3-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	7,0000	7,1000	7,0000	7	7,0000	6,7900		7	16	20-3-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	3,2500	3,3000	3,2500	6	3,3000	3,3400		3	23	20-3-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,3400		5	2	20-3-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	4,9000	4,9000	4,9000	2	4,9000	5,0200		5	2	20-3-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	4,7500	4,7500	4,6500	8	4,6500	4,5700		5	19	20-3-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	20-3-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	20-3-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	20-3-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	20-3-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	20-3-2019
F	MT6	ArcelorMittal - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3449		19	0	20-3-2019
F	MT6	ArcelorMittal - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1899		19	0	20-3-2019
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1838		19	0	20-3-2019
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	20-3-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1581		19	0	20-3-2019
F	MT6	ArcelorMittal - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1481		19	0	20-3-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20-3-2019
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20-3-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20-3-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20-3-2019
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20-3-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	20-3-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20-3-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	20-3-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20-3-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	20-3-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	20-3-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	20-3-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400				



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	14	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	5	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	20-3-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	20-3-2019	
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100		17	0	138	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	197	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6170	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	8	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	718	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22037	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	42	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	557	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	1117	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6716	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	77	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	120	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	1561	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	8717	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	3150	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	5780	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	607	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	774	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	7103	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	1606	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	1644	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	871	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5345	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	1717	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1759	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	1296	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1273	20-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300		27	0	832	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100		17	0	14	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	53	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1515	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	2	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	216	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	196	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	557	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	65	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	544	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	515	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	353	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	130	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	105	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	633	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	206	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	2093	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	1140	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	755	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	33	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	1075	20-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	282	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100		17	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	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	439	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	0	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	752	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	26764	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	96	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	135	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	1943	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	9101	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	20	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	325	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	2716	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5000	1	3	6434	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	196	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	614	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	998	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1046	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	150	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	211	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	286	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	578	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	7764	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	1919	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4700	1	2	2695	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	1265	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8000	1	2	6066	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	1951	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1033	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	225	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	895	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	250	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5467	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	753	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1960	20-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300	27	0	1324	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100	17	0	17	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	15	0	22	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1796	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	1	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	205	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	39	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	88	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	693	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	77	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	575	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	0	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	71	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	567	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	392	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	116	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	164	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	1910	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	919	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	25	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	164	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	2166	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	1396	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	1476	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	727	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	104	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	317	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	1737	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	822	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	591	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	1100	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	1613	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	1284	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	865	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	219	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1479	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	309	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1750	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	134	20-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	486	20-3-2019
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	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	53 20-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	312 20-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	652 20-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	143 20-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1006 20-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000		27	0	704 20-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,9986		194	0	0 20-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,9477		194	0	0 20-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,8863		194	0	0 20-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,7466		194	0	0 20-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,6262		194	0	0 20-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	193,5253		194	0	0 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3059		0	0	0 20-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 20-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 20-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 20-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 20-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8723,2054	8723	0	0	0 20-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8720,4343	8720	0	0	0 20-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8718,2192	8718	0	0	0 20-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8713,7359	8714	0	0	0 20-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8709,7230	8710	0	0	0 20-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8712,8993	8713	0	0	0 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
F	NA6	Novartis - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,8399	93	0	0	0 20-3-2019
F	NA6	Novartis - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,7997	93	0	0	0 20-3-2019
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,7381	93	0	0	0 20-3-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,6370	93	0	0	0 20-3-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,5394	93	0	0	0 20-3-2019
F	NA6	Novartis - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,4962	89	0	0	0 20-3-2019
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 20-3-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 20-3-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 20-3-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 20-3-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 20-3-2019
F	ND6	Nordea Bank Abp - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,8573	84	0	0	0 20-3-2019
F	ND6	Nordea Bank Abp - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,8447	84	0	0	0 20-3-2019
F	ND6	Nordea Bank Abp - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,8281	84	0	0	0 20-3-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,7970	84	0	0	0 20-3-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,7818	84	0	0	0 20-3-2019
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,7946	84	0	0	0 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
F	NG6	National Grid - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	885,2500	885	0	0	0 20-3-2019
F	NG6	National Grid - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	885,9000	886	0	0	0 20-3-2019
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	886,7000	887	0	0	0 20-3-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	888,8800	889	0	0	0 20-3-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	891,1500	891	0	0	0 20-3-2019
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	893,5200	894	0	0	0 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
F	NH6	Norsk Hydro - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,1187	36	0	0	0 20-3-2019
F	NH6	Norsk Hydro - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	34,9070	35	0	0	0 20-3-2019
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	34,9563	35	0	0	0 20-3-2019
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	35,1054	35	0	0	0 20-3-2019
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	35,2545	35	0	0	0 20-3-2019
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	35,3923	35	0	0	0 20-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 20-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 20-3-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
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	NIB	NIBC Holding - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	112	20-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	28	20-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	69	20-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	278	20-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	6	20-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	193	20-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	27	20-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	20-3-2019	
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	20-3-2019	
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	20-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	20-3-2019	
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	20-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	20-3-2019	
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	20-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	20-3-2019	
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	20-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20-3-2019	
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	20-3-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	20-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	20-3-2019	
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	20-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	7	20-3-2019	
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	20-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	8	20-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	4	20-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	18	20-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2800		0	6	150	20-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	12	20-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,2000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4000		0	5	113	20-3-2019
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	20-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	152	20-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,6000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,1000		0	5	65	20-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,6000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7500		1	1	330	20-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	242	20-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	104	20-3-2019
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	357	20-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	86	20-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	29	20-3-2019	
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	20-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	18	20-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	20-3-2019
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	20-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	34	20-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	20-3-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	20-3-2019
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	20-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0	20-3-2019
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	20-3-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700		0	3	3	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	20	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,0000	P	EUR	0,2500	0,2700	0,2500	5	0,2700	0,3400		0	8	30	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,2000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	1	1	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,4000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100		1	150	150	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0	20-3-2019
F	NK6	Sandvik - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,6766		155	0	0	20-3-2019
F	NK6	Sandvik - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,4037		150	0	0	20-3-2019
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,3740		150	0	0	20-3-2019
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,3182		150	0	0	20-3-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,2911		150	0	0	20-3-2019
F	NK6	Sandvik - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,3144		150	0	0	20-3-2019
F	NL6	Nestle - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,1692		92	0	0	20-3-2019
F	NL6	Nestle - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,1294		92	0	0	20-3-2019
F	NL6	Nestle - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	1 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	P	EUR	0,0600	0,0600	0,0600	-	2	0,0600	0,0800		10	50 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	16 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	35,0000	P	EUR	0,0800	0,1100	0,0800	-	2	0,1100	0,1400		25	61 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	5 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	P	EUR	0,1100	0,2200	0,1100	-	7	0,2100	0,2700		29	156 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	37,0000	C	EUR	1,4500	1,4500	1,3000	-	2	1,3000	1,2000		1	2 140 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	37,0000	P	EUR	0,2100	0,4700	0,2100	-	11	0,4700	0,5100		1	57 248 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	38,0000	C	EUR	0,7500	0,7600	0,7000	-	8	0,7000	0,6300		1	12 506 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	38,0000	P	EUR	0,4000	0,7300	0,4000	-	13	0,7300	0,9400		1	82 1411 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	39,0000	C	EUR	0,6800	0,6800	0,3200	-	11	0,3200	0,2700		28	12409 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	39,0000	P	EUR	0,8100	0,8100	0,8100	-	1	0,8100	1,5900		2	10 44 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	40,0000	C	EUR	0,2800	0,2800	0,1200	-	6	0,1200	0,1000		122	12056 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	11 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	40	20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	20 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	5	20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	20 20-3-2019
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	20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0 20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	NN	NN Group NV - Std Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	0 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	32,0000	P	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,0900		0	2 2 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	2 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	15 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	36,0000	P	EUR	0,4600	0,4600	0,4600	-	2	0,4600	0,4900		0	7 67 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	37,0000	C	EUR	1,6100	1,6100	1,6100	-	1	1,6100	1,4700		1	1 30 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	71 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	176 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	P	EUR	0,7400	1,1700	0,7400	-	6	1,1700	1,2500		1	101 101 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	C	EUR	0,6400	0,6400	0,6000	-	2	0,6000	0,5300		1	2 164 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	61 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	C	EUR	0,3900	0,3900	0,3700	-	2	0,3700	0,2700		0	2 59 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	5 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	C	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,0600		0	1 29 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	25 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	38	20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	13 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	36	20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	1 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	102	20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	40 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	821 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	294 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5170 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	228 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,3500	0,3500	0,3500	-	1	0,3500	0,5000		1	5 1425 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	2,6600	2,6600	2,6600	-	1	2,6600	2,2100		2	10 949 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	0,6800	0,9000	0,6800	-	2	0,9000	1,1000		1	7 967 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	1,1900	1,1900	1,0900	-	3	1,0900	1,0000		1	16 1580 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	560 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	39,0000	C	EUR	0,7500	0,7500	0,7300	-	2	0,7300	0,5900		1	3 28 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	110 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,4300	0,4300	0,4300	-	1	0,4300	0,3400		0	1 1339 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	209 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	83 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	87 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	1 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0 20-3-2019
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 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	57 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0 20-3-2019
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 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	7 20-3-2019
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 20-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	37 20-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,6100		1	5	30 20-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	112 20-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	0,9000	0,9500	0,9000	3	0,9500	1,1200		1	16	180 20-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	3,0700	3,0700	2,6200	2	2,6200	2,3100		2	2	333 20-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	1,3800	1,3800	1,3800	3	1,3800	1,9500		2	35	267 20-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,1600		1	1	296 20-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	159 20-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,7700	0,7700	0,5400	4	0,5400	0,5000		1	42	236 20-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	4,0000	4,5000	4,0000	3	4,5000	4,6700		5	8	83 20-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	848 20-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	152 20-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	52 20-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	12 20-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	55 20-3-2019
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 20-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	20 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	135 20-3-2019
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 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	30 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	51 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	67 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,4100	0,5100	0,4100	2	0,5100	0,5400		1	6	312 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	12 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	152 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	118 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	1,4600	1,4600	1,4600	2	1,4600	1,5200		2	4	170 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	284 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	337 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	554 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,5500		4	30	448 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	1,0000	1,0000	0,9500	3	0,9500	0,7400		1	22	1382 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	4,3700	4,7500	4,3700	2	4,7500	4,9900		5	6	129 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	38 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	113 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	0 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	20 20-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	9,8500	9,8500	9,8500	1	9,8500	9,7300		10	1	1 20-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 20-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	8,0500	8,0500	8,0500	1	8,0500	7,7600		8	20	20 20-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7400		1	1	2 20-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	3,2400	3,2400	2,9400	3	2,9400	2,6900		3	3	10 20-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	2,2000	2,3000	2,2000	2	2,3000	2,7200		3	6	6 20-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	2,0300	2,0300	2,0000	2	2,0000	1,6300		2	3	3 20-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	3,3700	3,4100	3,3700	2	3,4100	3,8600		4	2	2 20-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	0,9600		1	4	60 20-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	4,5500	5,0500	4,5500	2	5,0500	5,2400		5	2	27 20-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	3 20-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	50 20-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 20-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	21 20-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 20-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	0 20-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200		19	0	0 20-3-2019
F	NN6	NN Group - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6901		38	0	0 20-3-2019
F	NN6	NN Group - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,6802		38	0	0 20-3-2019
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5685		37	0	0 20-3-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7824		36	0	0 20-3-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7603		36	0	0 20-3-2019
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7417		36	0	0 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
F	NO6	Nokia OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4686		5	0	0 20-3-2019
F	NO6	Nokia OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4671		5	0	0 20-3-2019
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4154		5	0	0 20-3-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3615		5	0	0 20-3-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3082		5	0	0 20-3-2019
F	NO6	Nokia OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2555		5	0	0 20-3-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 20-3-2019
F	NO8	Nokia - Dividend	18-12-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8331		30	0	20-3-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8146		30	0	20-3-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7990		30	0	20-3-2019	
F	NS6	Neste Oyj - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,1957		92	0	20-3-2019	
F	NS6	Neste Oyj - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,1715		92	0	20-3-2019	
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,1424		92	0	20-3-2019	
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,0759		92	0	20-3-2019	
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8794		91	0	20-3-2019	
F	NS6	Neste Oyj - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8322		91	0	20-3-2019	
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	20-3-2019	
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	20-3-2019	
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	20-3-2019	
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	20-3-2019	
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	20-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	20-3-2019	
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	20-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	20-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	20-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	20-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	20-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	33	20-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	20-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	36,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	10	23	20-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	69	20-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	7	20-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	140	20-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	10	20-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	39,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0800		0	4	1	20-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	10	20-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	20	20-3-2019	
O	NSI	NSI NV Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0	20-3-2019
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	0	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	32,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0100		5	2	2	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	34,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	1	1	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	4	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	1	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	3	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	9	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	2	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	2	20-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	16	20-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	89	20-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	74	20-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	P	EUR	1,0700	1,1000	1,0700	3	1,1000	1,1300		1	12	10	20-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	20-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	126	20-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	56	20-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	39,0000	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	NSI	NSI NV Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	20-3-2019	
O	NSI	NSI NV Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019	
O	NSI	NSI NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	20-3-2019	
O	NSI	NSI NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019	
O	NSI	NSI NV Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500		19	11	20-3-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	20-3-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20-3-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	20-3-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	20-3-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	20-3-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	P	EUR	1,9200	1,9700	1,9200	2	1,9700	2,0900		2	11	20-3-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4600		0	11	20-3-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	20-3-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-3-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	20-3-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	20-3-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	20-3-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300		20	0	20-3-2019	
F	NT6	Infineon Technologies AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2250		19	0	20-3-2019	
F	NT6	Infineon Technologies AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2199		19	0	20-3-2019	
F	NT6	Infineon Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2138		19	0	20-3-2019	
F	NT6	Infineon Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	20-3-2019	
F	NT6	Infineon Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1881		19	0	20-3-2019	
F	NT6	Infineon Technologies AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8981		19	0	20-3-2019	
F	NV6	Novozymes B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,0011		311	0	20-3-2019	
F	NV6	Novozymes B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,9023		311	0	20-3-2019	
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,8233		311	0	20-3-2019	
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,6633		311	0	20-3-2019	
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,5202		311	0	20-3-2019	
F	NV6	Novozymes B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	305,1337		305	0	20-3-2019	
F	OC6	OCI NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9347		24	0	20-3-2019	
F	OC6	OCI NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9094		24	0	20-3-2019	
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8851		24	0	20-3-2019	
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8264		24	0	20-3-2019	
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7821		24	0	20-3-2019	
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7519		24	0	20-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	20-3-2019	
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	20-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	20-3-2019	
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	20-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	20-3-2019	
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	20-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	20-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	30	20-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	20-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	116	20-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	30	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	121	20-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	9	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	40	20-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	9	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	2	20-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	C	EUR	4,1000	4,1500	4,1000	2	4,1500	4,0900		4	2	189	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	5	24	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	8	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		5	17	20-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	81	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	59	20-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	129	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200		0	21	20-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	1	39	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	76	20-3-2019	
O	OCI	OCI NV STND OPT	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	2	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,5000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5600		1	13	53	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	109	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	P	EUR	0,8000	0,8000	0,6800	2	0,6800	0,7200		1	2	33	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	5	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,9200		1	1	85	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,1000		1	1	19	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	57	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	23	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	1	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	C	EUR	0,7000	0,9500	0,7000	7	0,8500	0,7200		1	19	112	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	1	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18 20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	1 20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	50	20-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	3 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	2 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	0 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2	20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	30	20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	55	20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	1	20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	11 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	1	20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	3,8400		4	1	2 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	20	20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	12 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	67 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	112 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	593 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	10 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	17 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	11 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	22 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	85 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	271 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	6 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 20-3-2019
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	25 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	3 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	2 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 20-3-2019
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 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	5 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	20 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	3	20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	25	20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0 20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	5	20-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	2 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	0 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	20 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0500		0	1	34 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	32 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	198 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	10 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	571	20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	72 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	164	20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	101 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	35	20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,5100		5	2	89 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	346 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	284 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	68 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	3,2500	3,2500	3,2500	2	3,2500	2,9600		3	10	93 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	133 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	54 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	169 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	312 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	45 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,5000	C	EUR	0,0									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	5 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	64 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,7600		5	5	33 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	6 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	5 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	C	EUR	0,4300	0,4300	0,3800	4	0,4200	0,4200		0	5	67 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	42 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	132 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	23 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	11 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	0 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100		21	0	0 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 20-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700		26	0	0 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	10 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	0 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	11 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	114 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	108 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	3 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	91 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	24 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	21 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	107 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	84 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,7300		6	25	123 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	162 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	621 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0800		1	11	76 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	35 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	68 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	211 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	43 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	150 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	16	0 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,4600		2	1	229 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6300		3	1	33 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	76 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	2 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	222 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	27 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,1600		1	1	53 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	3 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	3 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	8 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	4 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	0 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 20-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400		21	0	0 20-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 20-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 20-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0 20-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4800		1	7	8 20-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	10 20-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	2 20-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 20-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 20-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	2,9400		3	3	5 20-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1500		3	25	38 20-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5400		3	10	10 20-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 20-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	2,1700	2,2500	2,1700	2	2,2500	2,1800		2	17	17 20-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 20-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	7 20-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0 20-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	10 20-3-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0 20-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3277		1	0	0 20-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3273		1	0	0 20-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3269		1	0	0 20-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3059		1	0	0 20-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3051		1	0	0 20-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3045		1	0	0 20-3-2019
F	OI6	Equinor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,7262		193		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 20-3-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 20-3-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 20-3-2019
F	OK6	Orkla - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,8116		67	0	0 20-3-2019
F	OK6	Orkla - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	64,2812		64	0	0 20-3-2019
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	64,3720		64	0	0 20-3-2019
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	64,6464		65	0	0 20-3-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	64,9211		65	0	0 20-3-2019
F	OK6	Orkla - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,1748		65	0	0 20-3-2019
F	OM6	OMV AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6875		48	0	0 20-3-2019
F	OM6	OMV AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6750		48	0	0 20-3-2019
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,9104		46	0	0 20-3-2019
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,8774		46	0	0 20-3-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,8489		46	0	0 20-3-2019
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,8251		46	0	0 20-3-2019
F	ON6	Continental AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	140,8631		141	0	0 20-3-2019
F	ON6	Continental AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,0769		136	0	0 20-3-2019
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,0339		136	0	0 20-3-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,9359		136	0	0 20-3-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,8515		136	0	0 20-3-2019
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,7808		136	0	0 20-3-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	8	0 20-3-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	2 20-3-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	2	0 20-3-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 20-3-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 20-3-2019
F	OO6	Sonova Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	196,6150		197	0	0 20-3-2019
F	OO6	Sonova Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	196,5300		197	0	0 20-3-2019
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	193,4998		193	0	0 20-3-2019
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	193,2892		193	0	0 20-3-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	193,0649		193	0	0 20-3-2019
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	192,8273		193	0	0 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 20-3-2019
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 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 20-3-2019
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 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	3 20-3-2019
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 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	5 20-3-2019
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 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	356	0 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	0 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	288	0 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	401	0 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,6000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600		0	5	1202 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1014	0 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	604	0 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,7000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	78	650 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,8000	C	EUR	0,1100	0,1100	0,1100	5	0,1100	0,1000		0	445	1267 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,8000	P	EUR	0,0700	0,0700	0,0600	6	0,0600	0,0700		0	431	490 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,9000	C	EUR	0,0600	0,0600	0,0500	5	0,0500	0,0400		0	821	788 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,9000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	1	16 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	51 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2100		0	350	403 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	280 20-3-2019
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 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	350 20-3-2019
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 20-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 20-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 20-3-2019
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 20-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 20-3-2019
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 20-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 20-3-2019
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 20-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 20-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	0 20-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	10 20-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3 20-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	211 20-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,7000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	7	56 20-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	60 20-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	253 20-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	14 20-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	14 20-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,0000	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	ORD	ORDINA N.V.	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	176 20-3-2019
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 20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	155 20-3-2019
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 20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1082 20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1427 20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700		0	0	1032 20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3145 20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	348 20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3965 20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	8 20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	845 20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	280 20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	2 20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	8 20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	16 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	26 20-3-2019
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 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	38 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,4800	0,4800	0,4700	3	0,4700	0,4700		0	30	1208 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	889 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2267 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3239 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2100		0	20	482 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2276 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	1309 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	3878 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	139 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	500 20-3-2019
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 20-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	10 20-3-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 20-3-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 20-3-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	10 20-3-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	P	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1400		0	41	41 20-3-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	162 20-3-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	P	EUR	0,2200	0,2300	0,2200	4	0,2300	0,2400		0	110	192 20-3-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700		0	220	290 20-3-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 20-3-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 20-3-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 20-3-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	10	10 20-3-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	20 20-3-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 20-3-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
F	OU6	Outotec OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9570		4	0	0 20-3-2019
F	OU6	Outotec OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9559		4	0	0 20-3-2019
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9547		4	0	0 20-3-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	OV6	Novo Nordisk B - Stock Future	20-09-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	335,9743	336	0	0	20-3-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	335,8199	336	0	0	20-3-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	330,6434	331	0	0	20-3-2019
F	OV6	Assa Abloy B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	196,5203	197	0	0	20-3-2019
F	OV6	Assa Abloy B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,9911	193	0	0	20-3-2019
F	OV6	Assa Abloy B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,9529	193	0	0	20-3-2019
F	OV6	Assa Abloy B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,8813	193	0	0	20-3-2019
F	OV6	Assa Abloy B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,8465	193	0	0	20-3-2019
F	OV6	Assa Abloy B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,8762	193	0	0	20-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,5052	57	0	0	20-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,4904	56	0	0	20-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,4725	56	0	0	20-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,2234	54	0	0	20-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,1898	54	0	0	20-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,1616	54	0	0	20-3-2019
F	PC6	Atlas Copco A - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	250,9621	251	0	0	20-3-2019
F	PC6	Atlas Copco A - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	247,7746	248	0	0	20-3-2019
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	247,7256	248	0	0	20-3-2019
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	247,6337	248	0	0	20-3-2019
F	PC6	Atlas Copco A - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	244,4396	244	0	0	20-3-2019
F	PC6	Atlas Copco A - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	244,4781	244	0	0	20-3-2019
F	PD6	Prudential - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1579,4800	1579	0	0	20-3-2019
F	PD6	Prudential - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1580,6500	1581	0	0	20-3-2019
F	PD6	Prudential - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1582,0800	1582	0	0	20-3-2019
F	PD6	Prudential - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1569,4500	1569	0	0	20-3-2019
F	PD6	Prudential - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1573,4600	1573	0	0	20-3-2019
F	PD6	Prudential - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1577,6400	1578	0	0	20-3-2019
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	0	20-3-2019
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	20-3-2019
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	20-3-2019
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	20-3-2019
F	PD8	Prudential - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	20-3-2019
F	PF6	Petrofac - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	489,6600	490	0	0	20-3-2019
F	PF6	Petrofac - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	470,9900	471	0	0	20-3-2019
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	471,4100	471	0	0	20-3-2019
F	PF6	Petrofac - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	462,7700	463	0	0	20-3-2019
F	PF6	Petrofac - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	463,9600	464	0	0	20-3-2019
F	PF6	Petrofac - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	465,1900	465	0	0	20-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,6606	36	0	0	20-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,8613	35	0	0	20-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,8503	35	0	0	20-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,8252	35	0	0	20-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,8036	35	0	0	20-3-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,7855	35	0	0	20-3-2019
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	20-3-2019
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	20-3-2019
F	PH8	Philips Koninklijke - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	20-3-2019
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	20-3-2019
F	PH8	Philips Koninklijke - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	20-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,00					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHA	Pharming Group - Std Option	17-5-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	749	20-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	312	20-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	0,9000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	2	1792	20-3-2019
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	252	20-3-2019
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	836	20-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	297	20-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	200	20-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	50	20-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	35	20-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	10	20-3-2019
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	20-3-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	20-3-2019
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	20-3-2019
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	20-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	20-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	20-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	20-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,7000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	45	45	20-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,8000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1000	0	23	203	20-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,8000	P	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0800	0	51	81	20-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	110	20-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	20-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,0000	C	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0400	0	10	10	20-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2	20-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	20-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	20-3-2019
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	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	5	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	49	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	1	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	104	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,7000	6	1	157	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	254	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	190	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	1	231	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,7500	4	1	262	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	P	EUR	0,0900	0,1000	0,0900	6	0,1000	0,0900	0	189	698	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	3183	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	P	EUR	0,1400	0,1500	0,1400	10	0,1500	0,1400	0	160	378	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	C	EUR	2,2300	2,2300	2,2100	2	2,2100	1,9300	2	15	2778	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	P	EUR	0,2000	0,2600	0,2000	7	0,2600	0,2700	0	140	1240	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1485	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	P	EUR	0,4000	0,4900	0,3600	15	0,4900	0,5100	1	272	1254	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	C	EUR	0,7600	0,7600	0,6300	12	0,6300	0,6000	1	143	1390	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	P	EUR	0,8300	0,8700	0,8300	4	0,8700	0,9300	1	10	509	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	37,0000	C	EUR	0,3500	0,3600	0,2800	9	0,2800	0,2600	0	219	11949	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	359	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100	0	4	830	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	181	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	17	20-3-2019
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	20-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	1	20-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	20-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	19	20-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	3	20-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	3	92	20-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	84	20-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	P	EUR	0,3000	0,3500	0,3000	5	0,3500	0,3600	0	162	539	20-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	C	EUR	2,4800	2,4800	2,3300	4	2,3300	2,1800	2	131	931	20-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,8400	1	2	1616	20-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,4900	1	16	664	20-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	P	EUR	1,0800	1,2400	1,0700	6	1,2400	1,2700	1	255	1085	20-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	C	EUR	1,1000	1,1000	1,0000	3	1,0000	0,9500	1	70	968	20-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,8400	2	20	299	20-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	C	EUR	0,6700	0,6800	0,6700	3	0,6800	0,5600	1	51	685	20-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	183	20-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	C	EUR	0,3700	0,4000	0,3300	7	0,3300	0,3200	0	70	442	20-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	81	20-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	19	51	20-3-2019



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	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1200	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	113	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	1	376	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	338	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3125	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	610	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	334	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	3813	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,2200	0,2400	0,2200	2	0,2400	0,2600	0	7	5225	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	196	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700	0	1	250	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	880	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5400	1	2	2536	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	472	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	P	EUR	0,6700	0,6700	0,6300	4	0,6300	0,7600	1	17	886	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	2,4900	2,5100	2,4900	3	2,5100	2,2400	2	64	2880	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	0,9300	0,9300	0,9300	2	0,9300	1,0900	1	50	1357	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	1,7900	1,8200	1,7900	2	1,8200	1,5800	2	29	1721	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	1,2900	1,4500	1,2900	2	1,4500	1,5300	2	2	2544	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	1,1700	1,2300	1,1700	6	1,2000	1,0500	1	127	3727	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	1,8100	2,0000	1,8100	3	2,0000	2,0900	2	25	749	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	37,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,6600	1	12	40	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	251	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	0,4600	0,4800	0,4600	2	0,4800	0,4000	0	28	1005	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	1100	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5960	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	237	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	252	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	171	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	501	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	517	20-3-2019
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	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	15	0	471	20-3-2019
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	20-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	429	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	259	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	86	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	124	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	1	43	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	52	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	438	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	120	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3600	0	4	145	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	161	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,4200	0,4600	0,4200	2	0,4600	0,4600	0	59	320	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	461	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	636	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9300	5	65	65	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	224	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	413	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	P	EUR	0,9100	0,9800	0,9100	3	0,9800	1,0300	1	84	1381	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	C	EUR	3,6200	3,6200	3,5200	5	3,5200	3,2900	3	85	105	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	P	EUR	1,1900	1,1900	1,1900	2	1,1900	1,3300	1	45	643	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	692	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	1,4900	1,6200	1,4900	3	1,6200	1,7100	2	90	603	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	831	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,1600	2	5	213	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	1965	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	452	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	0,8800	0,8800	0,8700	2	0,8700	0,8100	1	35	512	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	3,7100	3,8000	3,7100	2	3,8000	4,0400	4	26	337	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	409	0	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	107	20-3-2019
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	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	34	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	164	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	151	20-3-2019
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	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	293	20-3-2019
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	20-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800	20	0	402	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000	26	0	23	20-3-2019
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	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	20	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	743	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	226	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	8,1500	8,1500	7,9500	3	8,0000	7,8000	8	125	2249	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	2349	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,8800	7	50	500	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	143	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	6,3000	6,3500	6,3000	3	6,3500	5,9600	6	75	1466	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	5054	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	26	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	115	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	4,6500	4,6500	4,5000	3	4,5000	4,3400	4	30	2814	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	1,3900	1,3900	1,3800	2	1,3800	1,4500	1	5	1227	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	440	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,7800	2	1	1520	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	3,2000	3,2300	3,0000	9	3,0000	2,9800	3	41	2077	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1900	2,1900	2	5	1742	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,5700	2,6400	2,4900	6	2,4900	2,4300	2	67	7294	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,6600	3	1	4162	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	2,1200	2,1200	2,1200	1	2,1200	1,9500	2	4	1103	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	1100	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	1,3200	1,3400	1,2800	5	1,3000	1,2200	1	72	513	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	34	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,7900	0,8000	0,7900	2	0,8000	0,7300	1	10	3294	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	409	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	409	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	58	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	130	20-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	658	20-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	20-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,5100	0,5100	0,5100	2	0,5100	0,5300	1	2	8	20-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	8,2500	8,2500	8,1500	2	8,1500	7,8600	8	53	53	20-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	20-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	3	20-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	3	20-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	20-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	2,4800	2,5800	2,4800	3	2,5700	2,5800	3	6	21	20-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	20-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	3,5500	3,6000	3,5500	2	3,6000	3,5900	4	10	14	20-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	20-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	4,5700	4,7400	4,5700	2	4,7400	4,8400	5	11	11	20-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	10	20-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	20-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	20-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	0	20-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	20-3-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	0	20-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	70	20-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	79	20-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	147	20-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	66	20-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	22	20-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	164	20-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	92	20-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	243	20-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	225	20-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	308	20-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2400	1	1	255	20-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	73	20-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	58	20-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	0	20-3-2019
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	20-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	14	20-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700	26	0	1	20-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	152	20-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	3	20-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	164	20-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	181	20-3-2019
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	20-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	99	20-3-2019
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	20-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	62	20-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,7900	0,8000	0,7900	2	0,8000	0,8500	1	28	972	20-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	256	20-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	2003	20-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	348	20-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	1,1200	1,1200	1,1200	2	1,1200	1,1900	1	5	1144	20-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	469	20-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	553	20-3-2019
O	PHI	Philips NV Koninklijke	18-12													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	217 20-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	36 20-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	384 20-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	389 20-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	470 20-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	330 20-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	210 20-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	204 20-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	240 20-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	255 20-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	1969 20-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	7,0000	7,0000	7,0000	-	2	7,0000	6,9000		7	33	665 20-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	309 20-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	5,9000	5,9000	5,7500	-	3	5,7500	5,7100		6	4	1003 20-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	4,1400	4,1800	4,1300	-	4	4,1500	4,2700		4	64	2148 20-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	4,4100	4,4100	4,4100	-	1	4,4100	4,1700		4	3	675 20-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	5,8000	5,8000	5,8000	-	1	5,8000	5,9200		6	5	654 20-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	588 20-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	306 20-3-2019	
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 20-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	131 20-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	38 20-3-2019	
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3700		27	0	0 20-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	169 20-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	474 20-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	148 20-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	205 20-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	186 20-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	2,3600	2,3600	2,3600	-	1	2,3600	2,3800		2	6	294 20-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	410 20-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	4,2800	4,3500	4,2500	-	5	4,3500	4,3700		4	61	705 20-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	4,7000	4,7000	4,7000	-	4	4,7000	4,6700		5	57	954 20-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	6,9700	7,0000	6,9000	-	4	6,9500	7,1000		7	7	1395 20-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	127 20-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	74 20-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	390 20-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	127 20-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	485 20-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	143 20-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	60 20-3-2019	
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400		28	0	36 20-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	12 20-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	159 20-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	25 20-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	55 20-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	110 20-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	3,0000	3,0000	3,0000	-	1	3,0000	3,0600		3	1	112 20-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	177 20-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	5,2000	5,2500	5,1000	-	3	5,1000	5,2900		5	6	320 20-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	85 20-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	91 20-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 20-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	P	EUR	8,8000	8,8000	8,7000	-	4	8,7500	8,8300		9	35	2083 20-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	175 20-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	37 20-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	84 20-3-2019	
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	60 20-3-2019	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1100		38	0	0 20-3-2019	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1501		37	0	0 20-3-2019	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1383		37	0	0 20-3-2019	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1116		37	0	0 20-3-2019	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0886		37	0	0 20-3-2019	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0692		37	0	0 20-3-2019	
O	PLT	Signify - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0 20-3-2019	
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 20-3-2019	
O	PLT	Signify - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	63 20-3-2019	
O	PLT	Signify - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 20-3-2019	
O	PLT	Signify - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 20-3-2019	
O	PLT	Signify - Stock Option	18-4-2019	20,0000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0200		0	2	20 20-3-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 20-3-2019	
O	PLT	Signify - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 20-3-2019	
O	PLT	Signify - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	40 20-3-2019	
O	PLT	Signify - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	19 20-3-2019	
O	PLT	Signify - Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	10 20-3-2019	
O	PLT	Signify - Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	28 20-3-2019	
O	PLT	Signify - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,770					



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	24,5000	C	EUR	0,4100	0,4100	0,3400	2	0,3400	0,2800	0	2	70	20-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	2	20-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	85	20-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	37	20-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	20-3-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	26	20-3-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	1	20-3-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	20-3-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	1	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,3100	0	5	22	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	11	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,5400	1	1	30	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	44	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	45	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	1,1300	1	1	13	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	C	EUR	1,5000	1,5000	1,4000	2	1,4000	1,3200	1	2	3	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3700	1	1	61	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	37	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	65	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100	1	1	54	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	135	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	63	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	128	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	49	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	C	EUR	0,3300	0,3300	0,2800	2	0,2800	0,2400	0	11	100	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	2	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	6	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	17	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-3-2019
O	PLT	Signify - Stock Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	1	20-3-2019
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	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	15	20-3-2019
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	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	14	20-3-2019
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	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	29	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	108	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	4	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1070	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	151	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	P	EUR	0,3900	0,4200	0,3900	2	0,4200	0,4500	0	7	203	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	140	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000	1	20	541	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	C	EUR	2,3500	2,3500	2,2000	3	2,2000	1,9800	2	3	314	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0700	1	3	271	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	1263	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	371	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1532	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	250	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	15	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	385	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	205	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	184	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	334	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	90	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	378	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	172	20-3-2019
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	20-3-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	396	20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	20-3-2019
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	20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	2	20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	9	20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	22	20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	27	20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	23	20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,3400	0,3400								



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	1,5600		2	0	249 20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	416 20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	1,6700	1,9500	1,5000	4	1,9500	2,1000		2	4	320 20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	1,3500	1,5000	1,2900	4	1,2900	1,1300		1	28	288 20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	2,4000	2,4000	2,4000	2	2,4000	2,7000		3	26	398 20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	203 20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	36 20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	128 20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,1600		4	1	108 20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	100 20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	66 20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3 20-3-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	10 20-3-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0 20-3-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 20-3-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 20-3-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	2 20-3-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	10 20-3-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	14 20-3-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 20-3-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 20-3-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	C	EUR	1,6000	1,6000	1,4500	4	1,4500	1,4100		1	19	18 20-3-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	3,0400		3	2	4 20-3-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 20-3-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 20-3-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8000		1	5	5 20-3-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 20-3-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 20-3-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0 20-3-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 20-3-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0 20-3-2019
F	PM6	Banco BPM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9863		2	0	0 20-3-2019
F	PM6	Banco BPM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9858		2	0	0 20-3-2019
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9851		2	0	0 20-3-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9837		2	0	0 20-3-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9825		2	0	0 20-3-2019
F	PM6	Banco BPM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9814		2	0	0 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
F	PN6	PostNL NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1394		2	0	0 20-3-2019
F	PN6	PostNL NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1388		2	0	0 20-3-2019
F	PN6	PostNL NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1382		2	0	0 20-3-2019
F	PN6	PostNL NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0966		2	0	0 20-3-2019
F	PN6	PostNL NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0953		2	0	0 20-3-2019
F	PN6	PostNL NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0943		2	0	0 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	557 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	771 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	97 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1217 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	30	585 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	P	EUR	0,0800	0,1100	0,0800	4	0,1100	0,1200		0	47	1055 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	C	EUR	0,0800	0,0800	0,0800	4	0,0800	0,0700		0	33	1468 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	P	EUR	0,1500	0,1800	0,1500	9	0,1800	0,1800		0	152	2546 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1707 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1279 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2149 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	36 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1079 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	547 20-3-2019
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 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	75 20-3-2019
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	26 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	277 20-3-2019
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 20-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	10 20-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 20-3-2019
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 20-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 20-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	P	EUR</										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	P	EUR	0,2100	0,2300	0,2100	4	0,2300	0,2300	0	16	1443	20-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	C	EUR	0,0700	0,0700	0,0600	3	0,0700	0,0600	0	35	1303	20-3-2019
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	804	20-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	20	735	20-3-2019
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	20-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	44	20-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	0	0	100	20-3-2019
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	20-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	7	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	20-3-2019
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	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	2	20-3-2019
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	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	758	20-3-2019
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	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	69	20-3-2019
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	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1398	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	742	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	6564	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2199	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	5	3721	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	P	EUR	0,1900	0,2100	0,1900	2	0,2100	0,1900	0	91	3177	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,3000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	10	10	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	C	EUR	0,0900	0,0900	0,0800	4	0,0800	0,0800	0	112	2537	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1949	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0500	0,0600	0,0500	4	0,0600	0,0600	0	251	4313	20-3-2019
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	3368	20-3-2019
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	2934	20-3-2019
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	1632	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0200	0	75	1934	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,6500	0,6500	0,6500	6	0,6500	0,6900	1	350	2545	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20065	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	5774	20-3-2019
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	20-3-2019
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	1584	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	4831	20-3-2019
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	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	3422	20-3-2019
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	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	2820	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	794	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	2537	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1398	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	914	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	20-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	3502	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	15	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2137	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	20-3-2019
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	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1318	20-3-2019
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	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3294	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3607	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100	0	1	1994	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3000	0	40	2038	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	1	2772	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300	0	180	2530	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	40	3845	20-3-2019
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	1666	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2232	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1757	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1499	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	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	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	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	712	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	20-3-2019
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	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3000	1	25	25	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1522	20-3-2019
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	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	138	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	18	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	294	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1003	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600	0	8	9689	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,2100	0,2200	0,2100	2	0,2200	0,2400	0	2	3186	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2889	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	1	1064	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	10	1855	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1279	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	20	8154	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,5000	0,5000	0,5000	4	0,5000	0,5400	1	14	4163	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	1234	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	737	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	36	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	873	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0600	0	54	9617	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	10026	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0300	0,0300	0,0300	6	0,0300	0,0300	0	53	7342	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	5511	20-3-2019
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	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	4047	20-3-2019
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	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	1381	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800	0	1	1	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	134	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	280	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,8000	0,8000	0,8000	3	0,8000	0,8000	1	102	379	20-3-2019
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	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4000	0	10	7505	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	5	2703	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,2100	0,2200	0,2100	5	0,2100	0,2000	0	35	5962	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	7119	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1000	0	105	6565	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	6072	20-3-2019
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	20-3-2019
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	6017	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	622	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1280	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	380	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	1568	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	236	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	991	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	20-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	4730	20-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0900	1	50	1096	20-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	51	20-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0000	2	3	1079	20-3-2019
F	PP6	Partners Group Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	709,6932	710	0	0	20-3-2019
F	PP6	Partners Group Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	687,3867	687	0	0	20-3-2019
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	686,9283	687	0	0	20-3-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	686,1818	686	0	0	20-3-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	685,3856	685	0	0	20-3-2019
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	684,5422	685	0	0	20-3-2019
F	PR6	Pearson - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	807,6000	808	0	0	20-3-2019
F	PR6	Pearson - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	808,1900	808	0	0	20-3-2019
F	PR6	Pearson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	808,9200	809	0	0	20-3-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	805,4000	805	0	0	20-3-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	807,4600	807	0	0	20-3-2019
F	PR6	Pearson - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	809,6100	810	0	0	20-3-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	20-3-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	20-3-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	20-3-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	20-3-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	20-3-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9961	15	0	0	20-3-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9921	15	0	0	20-3-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7975	14	0	0	20-3-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7876	14	0	0	20-3-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7791	14	0	0	20-3-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7719	14	0	0	20-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	21,8434	22	0	0	20-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	21,8669	22	0	0	20-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	21,8977	22	0	0	20-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	21,9909	22	0	0	20-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	22,0843	22	0	0	20-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	22,1706	22	0	0	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
F	PV6	Prysmian SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4054	17	0	0	20-3-2019
F	PV6	Prysmian SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9711	17	0	0	20-3-2019
F	PV6	Prysmian SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9658	17	0	0	20-3-2019
F	PV6	Prysmian SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9535	17	0	0	20-3-2019
F	PV6	Prysmian SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9430	17	0	0	20-3-2019
F	PV6	Prysmian SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9341	17	0	0	20-3-2019
F	QA6	John Wood Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	568,8200	569	0	0	20-3-2019
F	QA6	John Wood Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	569,2400	569	0	0	20-3-2019
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	569,7500	570	0	0	20-3-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	571,1500	571	0	0	20-3-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	572,6100	573	0	0	20-3-2019
F	QA6	John Wood Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	574,1300	574	0	0	20-3-2019
F	QC6	Enel SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5425	6	0	0	20-3-2019
F	QC6	Enel SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5411	6	0	0	20-3-2019
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5394	6	0	0	20-3-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3785	5	0	0	20-3-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3751	5	0	0	20-3-2019
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2154	5	0	0	20-3-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	20-3-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-3-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	20-3-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	20-3-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	20-3-2019
F	QD6	ENI SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7719	16	0	0	20-3-2019
F	QD6	ENI SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7679	16	0	0	20-3-2019
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3630	15	0	0	20-3-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3419	15	0	0	20-3-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9027	15	0	0	20-3-2019
F	QD6	ENI SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8949	15	0	0	20-3-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-3-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-3-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-3-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-3-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	20-3-2019
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2731	0	200	0	20-3-2019
F	QF6	Atlantia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5041	23	0	0	20-3-2019
F	QF6	Atlantia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4984	22	0	0	20-3-2019
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5915	22	0	0	20-3-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5760	22	0	0	20-3-2019
F	QF6	Atlantia SpA - Stock Future	1													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QG6	Salpem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9329		5	0	20-3-2019
F	QG6	Salpem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9293		5	0	20-3-2019
F	QG6	Salpem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9263		5	0	20-3-2019
F	QG6	Salpem SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9237		5	0	20-3-2019
F	QH6	Andritz AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9797		39	0	20-3-2019
F	QH6	Andritz AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9694		39	0	20-3-2019
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9571		39	0	20-3-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9290		39	0	20-3-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9048		39	0	20-3-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8846		39	0	20-3-2019
F	QI6	Carlberg B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	818,9397		819	0	20-3-2019
F	QI6	Carlberg B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	818,6795		819	0	20-3-2019
F	QI6	Carlberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	818,4713		818	0	20-3-2019
F	QI6	Carlberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	818,0501		818	0	20-3-2019
F	QI6	Carlberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	817,6732		818	0	20-3-2019
F	QI6	Carlberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	797,9709		798	0	20-3-2019
F	QK6	Swisscom - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	458,8969		459	0	20-3-2019
F	QK6	Swisscom - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	458,6986		459	0	20-3-2019
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	458,3935		458	0	20-3-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	457,8942		458	0	20-3-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	457,3627		457	0	20-3-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	456,7998		457	0	20-3-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	20-3-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	20-3-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	20-3-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	20-3-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	20-3-2019
F	QL6	Sulzer - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,8078		96	0	20-3-2019
F	QL6	Sulzer - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,7664		96	0	20-3-2019
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,7027		96	0	20-3-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,5984		96	0	20-3-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,4875		95	0	20-3-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,3699		95	0	20-3-2019
F	QM6	Schindler Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	208,5094		209	0	20-3-2019
F	QM6	Schindler Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	208,4193		208	0	20-3-2019
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	208,2809		208	0	20-3-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	208,0537		208	0	20-3-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	207,8122		208	0	20-3-2019
F	QM6	Schindler Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	207,5564		208	0	20-3-2019
F	QN6	SGS - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2517,9054		2518	0	20-3-2019
F	QN6	SGS - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2516,8170		2517	0	20-3-2019
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2515,1453		2515	0	20-3-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2512,4026		2512	0	20-3-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2509,4856		2509	0	20-3-2019
F	QN6	SGS - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2506,3970		2506	0	20-3-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	20-3-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	20-3-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	20-3-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	20-3-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	20-3-2019
F	QO6	Swiss Re - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	97,8177		98	0	20-3-2019
F	QO6	Swiss Re - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,1775		92	0	20-3-2019
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,1160		92	0	20-3-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,0159		92	0	20-3-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,9092		92	0	20-3-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,7961		92	0	20-3-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	20-3-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	20-3-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	20-3-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	20-3-2019
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	20-3-2019
F	OR6	ABB (SEK) - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,1231		178	0	20-3-2019
F	OR6	ABB (SEK) - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,6967		171	0	20-3-2019
F	OR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,6629		171	0	20-3-2019
F	OR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,5997		171	0	20-3-2019
F	OR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,5691		171	0	20-3-2019
F	OR6	ABB (SEK) - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,5957		171	0	20-3-2019
F	QTR8	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20-3-2019
F	QTR8	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	20-3-2019
F	QTR8	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	20-3-2019
F	QTR8	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	20-3-2019
F	QTR8	A2A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	20-3-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158		0	0	20-3-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	20-3-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	20-3-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	20-3-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	20-3-2019
F	RA6	Randstad NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0681				



Instrument Type*	Instrument Trading Symbol	Instrument 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	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 20-3-2019
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 20-3-2019
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 20-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6199,4200		6199	0	0 20-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6204,0000		6204	0	0 20-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6209,5900		6210	0	0 20-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6150,7700		6151	0	0 20-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6166,4900		6166	0	0 20-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6182,8800		6183	0	0 20-3-2019
F	R88	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 20-3-2019
F	R88	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 20-3-2019
F	R88	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 20-3-2019
F	R88	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 20-3-2019
F	R88	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	31 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4105	0 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	175 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3016	0 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	172 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	275	1030 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	27 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300		0	1024	11654 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	P	EUR	0,0300	0,0400	0,0300	4	0,0400	0,0400		0	421	938 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	C	EUR	2,1600	2,1600	2,1600	1	2,1600	2,2300		2	2	428 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	10	7160 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	508 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	P	EUR	0,0700	0,0700	0,0700	4	0,0700	0,0800		0	125	1757 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	C	EUR	1,3100	1,3800	1,2500	12	1,3800	1,2900		1	59	5030 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	P	EUR	0,1000	0,1300	0,1000	16	0,1100	0,1200		0	108	3923 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	C	EUR	0,9300	0,9300	0,8000	17	0,8700	0,8800		1	76	3375 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	P	EUR	0,1700	0,2300	0,1700	25	0,2300	0,2100		0	396	1957 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	C	EUR	0,5500	0,5800	0,4700	27	0,4800	0,5400		1	429	19850 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	P	EUR	0,3200	0,4100	0,3200	31	0,3400	0,3700		0	391	3482 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	C	EUR	0,3200	0,3500	0,2600	27	0,3400	0,2900		0	407	6122 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	P	EUR	0,6000	0,6300	0,5600	8	0,5600	0,6300		1	10	1144 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	C	EUR	0,1500	0,1600	0,1200	9	0,1600	0,1400		0	51	2011 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	P	EUR	0,9400	1,0400	0,8900	6	0,9900	0,9700		1	13	617 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,5000	C	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0700		0	2	47 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,5000	P	EUR	1,4000	1,4800	1,3000	3	1,3000	1,3900		1	3	3 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	879	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8600		2	9	676 20-3-2019
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	10 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	435 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	57 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	24,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500		0	60	177 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	582 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	25,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	1	746 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	84 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,0000	P	EUR	0,1500	0,1600	0,1500	4	0,1600	0,1700		0	6	1518 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	72 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	1	404 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	190 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	P	EUR	0,3500	0,3700	0,3500	6	0,3700	0,3600		0	50	1684 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	C	EUR	1,0000	1,0000	0,9900	3	0,9900	1,0400		1	3	764 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	P	EUR	0,5300	0,5500	0,5100	5	0,5500	0,5400		1	15	684 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	C	EUR	0,7400	0,7500	0,6900	7	0,7100	0,7300		1	134	14243 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	P	EUR	0,7500	0,7700	0,7300	3	0,7300	0,7700		1	18	2214 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	C	EUR	0,4800	0,5000	0,4500	23	0,4900	0,4900		0	285	1369 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0700		1	10	138 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	C	EUR	0,3100	0,3300	0,2700	9	0,3300	0,3000		0	54	792 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	766 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	C	EUR	0,1000	0,1100	0,1000	3	0,1000	0,1000		0	651	102 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	727 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	36 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	7 20-3-2019
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 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	1 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1025 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,1800		8	10	446 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4530 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	53 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,2800	0,3000	0,2800	6	0,2800	0,3000	0	13	14443	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	1,5300	1,5600	1,4200	5	1,5600	1,4900	1	14	9828	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	0,5000	0,5500	0,5000	10	0,5300	0,5500	1	21	11344	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,5000	C	EUR	1,1900	1,1900	1,1900	2	1,1900	1,1300	1	4	29	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,5000	P	EUR	0,7300	0,7300	0,7300	3	0,7300	0,7300	1	20	24	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	0,8500	0,9000	0,7400	16	0,8900	0,8400	1	178	21436	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	1,0000	1,0000	0,9400	4	1,0000	0,9700	1	29	8640	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,5000	C	EUR	0,5600	0,6300	0,5200	16	0,6300	0,5900	1	554	784	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,5000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2600	1	100	121	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	0,3800	0,4500	0,3500	18	0,4500	0,4000	0	266	5719	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	3255	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1700	0	8	24678	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	5082	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2527	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	1561	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4937	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	1064	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16887	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	639	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	227	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	0	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	795	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	1	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0800	0,0800	0,0800	7	0,0800	0,0800	0	291	897	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	814	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5555	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	85	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200	0	4	8311	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3100	3	1	1531	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	5692	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	1101	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,7000	0,7400	0,6900	4	0,7400	0,7100	1	8	10060	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	1,7400	1,7400	1,7400	1	1,7400	1,6700	2	1	3690	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	1,0600	1,0600	1,0500	2	1,0500	1,0700	1	2	12738	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	4	1,1200	1,0500	4	1,1200	1,0800	1	116	7257	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	1,5500	1,5500	1,5500	3	1,5500	1,5700	2	5	3338	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,6100	0,6500	0,6100	3	0,6500	0,6500	1	101	7407	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	1204	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,3600	0,4000	0,3500	13	0,3900	0,3800	0	282	16799	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	2,9800	2,9800	2,9800	1	2,9800	2,9600	3	2	2276	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10172	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	558	20-3-2019
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	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	253	20-3-2019
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	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	0	20-3-2019
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	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600	18	0	0	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	1	20-3-2019
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	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	0	20-3-2019
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	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	3	20-3-2019
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	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	218	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2799	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	0	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	596	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	119	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1127	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	26	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2256	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	36	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2647	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	8,2500	8,3000	8,1000	6	8,2500	8,1900	8	6	524	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	18299	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	254	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6957	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	643	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	3	24246	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	439	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,3800	0,4100	0,3800	6	0,3900	0,4000	0	6	10625	20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	538	20-3-20



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,8000	0,8100	0,7800	7	0,8100	0,8300		1	47	5233 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	994 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,5300	0,5300	0,5200	6	0,5300	0,5400		1	72	27789 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	6048 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	2	5572 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	1184 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	4	12809 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	3032 20-3-2019
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 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	2470 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0100	0,0100	0,0100	9	0,0100	0,0100		0	87	1775 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	23,0300	23,0300	22,9600	10	22,9600	23,0600		23	92	4597 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	0 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,4000	0,4300	0,4000	7	0,4300	6,2300		0	7	16 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8200		1	5	15 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	1,4800	1,4800	1,4600	2	1,4600	1,5000		2	124	139 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,9100		2	2	2 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	1,9000	1,9700	1,9000	6	1,9700	1,9800		2	330	330 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	2,4700	2,5100	2,4700	2	2,5100	2,5500		3	2510	2529 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	0,9500	0,9700	0,9500	2	0,9700	0,9400		1	2600	2618 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	66 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	10 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	5 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	10 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	10 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	10 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	40 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	24 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	323 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	53 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	278 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1318 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	2 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,8100	0,8300	0,8100	9	0,8100	0,8300		1	12	89 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	390 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	1,1100	1,1100	1,0700	3	1,0700	1,0900		1	3	1571 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	113 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,4200	1,4500	1,4200	2	1,4500	1,4400		1	30	911 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	2,6800	2,7100	2,6100	5	2,7100	2,6300		3	14	1053 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	8481 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	1,4900	1,5200	1,4100	16	1,5100	1,4600		1	44	1311 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	845 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,7700	0,7900	0,7300	12	0,7900	0,7600		1	40	999 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,4000		4	1	541 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600		0	1	1 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	144 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	90 20-3-2019
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 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	105 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	3 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1600 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	7 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	783 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	432 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2247 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	23 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2280 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	322 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	2062 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	672 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,6400	0,6400	0,6400	2	0,6400	0,6300		1	30	4381 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	65 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	1245 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	461 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,0600	1,0900	1,0500	11	1,0500	1,0800		1	151	8738 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	451 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,3700		1	6	2602 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	4,4100	4,4100	4,4100	1	4,4100	4,3500		4	25	2867 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	1,7300		2	1	1837 20-3-2019
O	RD</															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	558 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	5	3818 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	9,6000	9,6000	9,6000	1	9,6000	9,6700		10	5	2416 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5200 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0	1949 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0100	0,0100	0,0100	9	0,0100	0,0100		0	87	2479 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	24,5300	24,6500	24,4600	14	24,4600	24,5800		25	152	1744 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	17 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1229 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	200 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	908 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	2 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8300		1	1	7649 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	157 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	4120 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	60 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	957 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	321 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9900		2	1	1918 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	1438 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,4100		2	1	3497 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	1053 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	2,8200	2,8200	2,8100	2	2,8100	2,8600		3	60	1340 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	3,5100	3,5700	3,5000	4	3,5000	3,6100		4	5	7779 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	2545 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	2,9200	2,9200	2,9200	3	2,9200	2,9000		3	12	7014 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	4,0500	4,0500	3,9000	5	3,9000	3,9900		4	41	5528 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	6134 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	3657 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	16650 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	1663 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,8100	0,8300	0,8100	2	0,8300	0,8200		1	6	4986 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,4800		8	5	384 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	4092 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	114 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7473 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	232 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	690 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	26,0000	26,0000	25,8500	8	25,8500	25,9000		26	100	525 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	42 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1660 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	11 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,3800		1	1	1748 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	242 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,0400	2,0400	2,0400	1	2,0400	2,0400		2	1	3118 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	624 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	2,4600	2,4600	2,4600	1	2,4600	2,4300		2	1	317 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	542 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	2,9000	2,9000	2,8500	2	2,8500	2,8900		3	2	479 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	1332 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	98 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4300		4	3	5555 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	1355 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,6800	3,7000	3,5700	6	3,7000	3,6900		4	6	10378 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	4,5000	4,5000	4,5000	2	4,5000	4,5300		5	4	2851 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	3,0500	3,0500	2,9000	3	2,9500	3,0100		3	3	5364 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	5,2000	5,2000	5,1000	2	5,1000	5,1900		5	11	2710 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	2,5200	2,5200	2,4500	8	2,5000	2,4800		2	8	1837 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	1587 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,0900	2,0900	2,0200	8	2,0200	2,0600		2	18	5911 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	6,6300	6,6300	6,6000	3	6,6000	6,6000		7	51	1593 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,4400	1,4600	1,4000	12	1,4400	1,4400		1	36	4595 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	8,0000	8,1000	8,0000	2	8,1000	8,1500		8	3	953 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,9600	0,9900	0,9500	4	0,9500	0,9800		1	4	1903 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	9,9000	9,9000	9,9000	1	9,9000	9,8300		10	3	254 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,5600	0,5700	0,5600	3	0,5700	0,5600		1	3	410 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	180 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1856 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	634 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6203 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1500		27	0	699 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	103 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0800		1	1	247 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	129 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	512 20-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	0,									



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	20-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	20-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	20-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	20-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	20-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	20-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	20-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	20-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	20-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	20-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	20-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	20-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	20-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	20-3-2019	
F	RE6	RELX (EUR) - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8201		19	0	20-3-2019	
F	RE6	RELX (EUR) - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5152		19	0	20-3-2019	
F	RE6	RELX (EUR) - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5093		19	0	20-3-2019	
F	RE6	RELX (EUR) - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3561		18	0	20-3-2019	
F	RE6	RELX (EUR) - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3447		18	0	20-3-2019	
F	RE6	RELX (EUR) - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3351		18	0	20-3-2019	
F	RE8	RELX (EUR) - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	20-3-2019	
F	RE8	RELX (EUR) - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	20-3-2019	
F	RE8	RELX (EUR) - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	20-3-2019	
F	RE8	RELX (EUR) - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	20-3-2019	
F	RE8	RELX (EUR) - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	20-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	20-3-2019	
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	20-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	20-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	20-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	67	20-3-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0200		1	8	58	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	P	EUR	0,1700	0,1800	0,1700	2	0,1800	0,1900		0	14	324	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500		1	10	58	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	P	EUR	0,1800	0,3100	0,1800	3	0,3100	0,3300		0	37	234	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	C	EUR	0,4800	0,4800	0,4300	3	0,4300	0,3600		0	162	162	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	P	EUR	0,3400	0,4600	0,3400	6	0,4600	0,5400		1	33	163	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,5000	C	EUR	0,2800	0,2800	0,2000	4	0,2000	0,1800		0	190	486	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	309	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	3	158	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	84	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	103	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	11	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	14	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0	20-3-2019
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	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	10	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	20	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	60	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	C	EUR	1,3900	1,3900	1,1700	17	1,1800	1,1200		1	44	55	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4400		0	93	245	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,7700		1	25	25	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	P	EUR	0,5400	0,5500	0,5400	3	0,5500	0,6300		1	15	203	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,4800		0	2	52	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	P	EUR	0,8100	0,8100	0,8100	3	0,8100	0,9000		1	128	50	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	200	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	60	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	425	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6300		2	1	85	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	353	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	11	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	167	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	244	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	10	20-3-2019
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	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0	20-3-2019
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	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000</					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	236	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	14	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3000	0	5	356	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,1700	1	1	420	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5700	1	1	335	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5800	1	26	303	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	365	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2300	0	26	254	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	206	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	59	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	25	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	101	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	7	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	20-3-2019
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	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	3	20-3-2019
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	155	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	77	20-3-2019
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	20-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	25	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	20-3-2019
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	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9300	3	2	15	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,2800	0,2900	0,2800	2	0,2900	0,3400	0	10	182	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	74	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5600	1	5	153	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	147	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,6900	0,8200	0,6900	5	0,8200	0,9100	1	262	180	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1163	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	1,2100	1,2900	1,2100	5	1,2900	1,4000	1	82	1171	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,4500	0,4600	0,4500	6	0,4600	0,4300	0	208	403	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	1,9400	1,9500	1,9400	2	1,9500	2,0700	2	21	289	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	87	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	2,7300	2,7300	2,7300	1	2,7300	2,8600	3	11	12	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	31	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	202	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	166	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	11	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	6	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	22	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	92	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	75	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	376	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	304	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	803	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1014	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	48	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	298	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	311	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1251	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	829	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	270	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	287	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	136	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	34	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1835	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	373	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	150	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	114	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	20-3-2019
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	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	300	20-3-2019
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	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	23	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	10	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	1,3000	1,3000	1,2000	2	1,2000	1,1600	1	4	4	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	12	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	27	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	4	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	14	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	159	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	60	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	86	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	13	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	11	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	6,9500	6,9500	6,9500	2	6,9500	7,0900	7	31	32	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	20-3-2019
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	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	20	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	223	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	74	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	387	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	32	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	245	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	438	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1400	1	5	193	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	2,1500	2,1500	2,0200	4	2,0200	1,9700	2	8	269	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	111	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	618	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	194	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	185	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	81	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	68	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	209	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	81	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	180	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	32	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	192	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	209	20-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	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	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	197 20-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6 20-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	59 20-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	4 20-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	4	20-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	16 20-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	48	20-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	60 20-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	77 20-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	243 20-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	173 20-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	122 20-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	135 20-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	122 20-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	1461 20-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	211 20-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	174 20-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6400		1	3	163 20-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	37 20-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	1	60 20-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	45 20-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	0 20-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	81 20-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	2 20-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	91 20-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	121 20-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	3,6500	3,7000	3,6500	2	3,7000	3,9100		4	4	55 20-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	95 20-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	2317 20-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	27 20-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	50 20-3-2019
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 20-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	4 20-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	0 20-3-2019
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 20-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	2 20-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	315 20-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	3 20-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	274 20-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	797 20-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	314 20-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	49 20-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	225 20-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	88 20-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	94 20-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	34 20-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,9300		2	10	63 20-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10 20-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	105 20-3-2019
F	RH6	Rheinmetall AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,1340		99	0	0 20-3-2019
F	RH6	Rheinmetall AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,1080		99	0	0 20-3-2019
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,9771		97	0	0 20-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,9073		97	0	0 20-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,8471		97	0	0 20-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,7967		97	0	0 20-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9735		25	0	0 20-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9669		25	0	0 20-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9590		25	0	0 20-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9410		25	0	0 20-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9255		25	0	0 20-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9125		25	0	0 20-3-2019
F	RL6	RELX (GBX) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1621,1900		1621	0	0 20-3-2019
F	RL6	RELX (GBX) - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1593,6800		1593	0	0 20-3-2019
F	RL6	RELX (GBX) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1594,1100		1594	0	0 20-3-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1585,0100		1585	0	0 20-3-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1589,0600		1589	0	0 20-3-2019
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1593,2800		1593	0	0 20-3-2019
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	0 20-3-2019
F	RL8	RELX (GBX) - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	0 20-3-2019
F	RL8	RELX (GBX) - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 20-3-2019
F	RL8	RELX (GBX) - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 20-3-2019
F	RL8	RELX (GBX) - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	0 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	16	20-3-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	C	EUR	8,9900	8,9900	8,9900	1	8,9900	9,0800		9	1	21 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	</			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	18-4-2019	44,0000	P	EUR	0,5700	0,6200	0,5700	3	0,5900	0,6200		1	3	119 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	C	EUR	2,2500	2,2500	2,1700	2	2,1700	2,1400		2	2	205 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	P	EUR	0,9000	1,0000	0,9000	6	0,9800	1,0100		1	29	201 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	C	EUR	1,5200	1,5200	1,2500	4	1,2500	1,2600		1	18	447 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	103 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	C	EUR	0,6900	0,6900	0,5500	14	0,6200	0,5800		1	26	200 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2800		2	2	142 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	C	EUR	0,2400	0,2500	0,2400	5	0,2500	0,2100		0	18	350 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	P	EUR	3,0200	3,1300	3,0200	13	3,1100	3,1300		3	13	235 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	C	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0800		0	2	84 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		0	0	17 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	122 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	5,0000		5	2	265 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	35 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	25 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	38,0000	C	EUR	9,0500	9,0500	9,0500	1	9,0500	9,1000		9	1	1 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	38,0000	P	EUR	0,1600	0,1600	0,1600	3	0,1600	0,1500		0	6	15 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	2 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	44 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	19 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6300		1	3	90 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	32 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	103 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2100		2	3	65 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	83 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,4400		1	10	69 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	50 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	146 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	21 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	68 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	23 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	17 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	P	EUR	4,2700	4,2700	4,2400	2	4,2400	4,3300		4	5	8 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	83 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	5 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	10 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 20-3-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	12 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0	0 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	48 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	70 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	111 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	328 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	72 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	184 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1400		0	3	892 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	130 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	P	EUR	0,1900	0,1900	0,1800	4	0,1800	0,2000		0	19	100 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	134 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	684 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	325 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	986 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	C	EUR	5,1400	5,1400	5,1400	1	5,1400	5,1000		5	5	372 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	P	EUR	0,8800	0,9600	0,8800	5	0,9600	0,9500		1	18	594 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	274 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	834 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	2,0600	2,0600	2,0600	1	2,0600	2,0700		2	2	300 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	285 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	3 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	46,0000	P	EUR	2,5100	2,5100	2,5100	1	2,5100	2,5300		3	0	2 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0100		1	5	519 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	300 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	4 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	C	EUR	0,5400	0,5400	0,4800	5	0,4800	0,4900		0	43	775 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	671 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	495 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	186 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1016 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	96 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	801 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	263 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	110 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	227 20-3-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	60 20-3-2019
O	RND	RANDSTAD 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	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0	0 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	100 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	23 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	362 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	71 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	2 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	40 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	283 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	126 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	81 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	18 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	22 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	47 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	117 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	143 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	5,1900	5,1900	5,1900	1	5,1900	5,1500		5	1	208 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	130 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	278 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	180 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,3200		2	5	373 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	199 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	1,5100	1,5100	1,4900	2	1,4900	1,5000		2	2	333 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	36 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9200		1	6	166 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	99 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	57 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	32 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	52 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	10 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0400		25	0	10 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0	28 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	170 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	19 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	303 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	292 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	95 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	172 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	134 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	52 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	146 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	51 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	290 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	958 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	5,6000	5,6000	5,3800	2	5,3800	5,3600		5	2	255 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	2,1500	2,2300	2,1500	2	2,2300	2,2500		2	35	173 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	3,9900	3,9900	3,7500	3	3,7500	3,8100		4	24	734 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	3,1400	3,1400	3,1400	1	3,1400	3,1800		3	2	603 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	3,0200	3,0200	2,9400	4	2,9400	2,9500		3	90	476 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	49 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	2,1500	2,1500	2,1000	4	2,1000	2,1000		2	52	295 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	108 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	1,6700	1,6700	1,6600	2	1,6600	1,6700		2	32	998 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	417 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,6500	0,6500	0,6300	3	0,6300	0,6400		1	5	799 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	467 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	665 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	360 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	154 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000		24	0	44 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 20-3-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9700		34	0	49 20-3-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	0 20-3-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 20-3-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	0 20-3-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 20-3-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0 20-3-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	1 20-3-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0 20-3-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	P	EUR	3,5100	3,5100	3,5100	1	3,5100	3,6000		4	2	2 20-3-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	1 20-3-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	4 20-3-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	50 20-3-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0 20-3-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	C	EUR	1,9800	1,9800	1,9800	1	1,9800	1,9500		2	1	1 20-3-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0 20-3-



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	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	29	20-3-2019	
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	147	20-3-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	443	20-3-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	56	20-3-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	108	20-3-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	7,7900	7,7900	7,7900	1	7,7900	7,8000		8	1	145	20-3-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	2,8800	2,8800	2,8800	2	2,8800	2,9300		3	20	740	20-3-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	240	20-3-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	316	20-3-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	2,3600	2,3700	2,2900	3	2,2900	2,3300		2	21	1382	20-3-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	138	20-3-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	123	20-3-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	221	20-3-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	176	20-3-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	270	20-3-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15	20-3-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9200		36	0	173	20-3-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800		22	0	30	20-3-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	21	20-3-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	9	20-3-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	52	20-3-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	18	20-3-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	59	20-3-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	99	20-3-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9100		4	1	74	20-3-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	101	20-3-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	84	20-3-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	166	20-3-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	107	20-3-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	12	20-3-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	2	20-3-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	7	20-3-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	0	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	22	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	77	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	313	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	661	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	141	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	1079	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	30	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	307	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	240	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	46	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	697	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	499	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	237	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	161	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	14	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	67	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	839	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	247	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	56	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	39	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	17	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	412	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	231	20-3-2019
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	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500		24	0	31	20-3-2019
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	20-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9000		34	0	97	20-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	81	20-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	63	20-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	84	20-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	707	20-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	4,0300	4,0300	3,9500	5	3,9500	3,8100		4	50	374	20-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	535	20-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	777	20-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	265	20-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6400		1	5	478	20-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	9,9000	9,9000	9,9000	1	9,9000	9,9000		10	14	412	20-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	638	20-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	359	20-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	154	20-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000		24	0	28	20-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	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	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	86 20-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	93 20-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	79	20-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	95 20-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	15	20-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9200		36	0	65 20-3-2019
F	RO6	Rentokil Initial - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	342,2900		342	0	0 20-3-2019
F	RO6	Rentokil Initial - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	342,5500		343	0	0 20-3-2019
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	342,8500		343	0	0 20-3-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	342,2200		342	0	0 20-3-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	343,1000		343	0	0 20-3-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	344,0100		344	0	0 20-3-2019
F	RP6	Repsol SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4709		15	0	0 20-3-2019
F	RP6	Repsol SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4669		15	0	0 20-3-2019
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9320		15	0	0 20-3-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9213		15	0	0 20-3-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9120		15	0	0 20-3-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4646		14	0	0 20-3-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 20-3-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 20-3-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 20-3-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 20-3-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 20-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5846		21	0	0 20-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5792		21	0	0 20-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6427		20	0	0 20-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6286		20	0	0 20-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6164		20	0	0 20-3-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6063		20	0	0 20-3-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 20-3-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 20-3-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 20-3-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 20-3-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 20-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	922,0800		922	0	0 20-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	915,6500		916	0	0 20-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	916,4800		916	0	0 20-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	918,7300		919	0	0 20-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	916,2700		916	0	0 20-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	918,7000		919	0	0 20-3-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 20-3-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0 20-3-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 20-3-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 20-3-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 20-3-2019
F	RV6	Rio Tinto - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4207,0800		4207	0	0 20-3-2019
F	RV6	Rio Tinto - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4210,2000		4210	0	0 20-3-2019
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4213,9900		4214	0	0 20-3-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4118,9700		4119	0	0 20-3-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4129,5100		4130	0	0 20-3-2019
F	RV6	Rio Tinto - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3990,0700		3990	0	0 20-3-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 20-3-2019
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 20-3-2019
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 20-3-2019
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 20-3-2019
F	RV8	Rio Tinto - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 20-3-2019
F	RW6	RWE AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2642		22	0	0 20-3-2019
F	RW6	RWE AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5584		22	0	0 20-3-2019
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5516		22	0	0 20-3-2019
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5361		22	0	0 20-3-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5227		22	0	0 20-3-2019
F	RW6	RWE AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5115		22	0	0 20-3-2019
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 20-3-2019
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250		1	0	0 20-3-2019
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250		1	0	0 20-3-2019
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 20-3-2019
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 20-3-2019
F	RX6	Roche Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,7330		271	0	0 20-3-2019
F	RX6	Roche Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,6159		271	0	0 20-3-2019
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,4363		270	0	0 20-3-2019
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,1413		270	0	0 20-3-2019
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	269,8276		270	0	0 20-3-2019
F	RX6	Roche Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	260,5957		261	0	0 20-3-2019
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 20-3-2019
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 20-3-2019
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 20-3-2019
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,00								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	SBB	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	20-3-2019	
F	SBB	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	20-3-2019	
F	SBB	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	20-3-2019	
F	SBB	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	51	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	57	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	145	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	121	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	127	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	217	20-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	454	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	432	20-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	366	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	16,0000	C	EUR	1,5500	1,5500	1,5000	2	1,5000	1,5500		2	24	126	20-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	P	EUR	0,1200	0,1200	0,1000	5	0,1000	0,1000		0	40	668	20-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	C	EUR	1,0000	1,1500	1,0000	7	1,1500	1,1000		1	52	342	20-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900		0	25	255	20-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000		1	1	446	20-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	621	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	17,5000	C	EUR	0,4000	0,4000	0,3800	2	0,3800	0,3800		0	2	359	20-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5800		1	2	132	20-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	10	195	20-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	418	20-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	25	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	50	20-3-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	65	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	10	20-3-2019
O	SBM	SBM Offshore NV	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	20-3-2019
O	SBM	SBM Offshore NV	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019	
O	SBM	SBM Offshore NV	18-4-2019	21,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8000		4	50	150	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	20-3-2019	
O	SBM	SBM Offshore NV	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	3	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	12	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	340	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6300		2	4	124	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,0000	P	EUR	0,3000	0,3000	0,2900	2	0,2900	0,3000		0	13	635	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2400		1	7	230	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	P	EUR	0,4500	0,4500	0,4300	2	0,4300	0,4500		0	2	493	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,0000	C	EUR	0,8000	0,9000	0,8000	8	0,9000	0,9100		1	87	1683	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	353	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5900		1	5	408	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	P	EUR	0,9000	0,9000	0,9000	5	0,9000	0,8600		1	90	97	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900		0	1	338	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	1	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	12	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	SBM	SBM Offshore NV	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	0	20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36	20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	326	20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	187	20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	1	20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	20-3-2019	
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	1383	20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1013	20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,5200		7	5	183	20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	616	20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	1447	20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	5	555	20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	4,4700	4,4700	4,4700	1	4,4700	4,5200		5	10	356	20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0700	0,0800	0,0600	3	0,0600	0,0600		0	13	1190	20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	3,5000	3,5000	3,5000	2	3,5000	3,5300		4	8	2631	20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	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	SBM	SBM Offshore NV	21-6-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,5000	0,6000	0,5000	4	0,6000	0,5400		1	120	9674 20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	304 20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	C	EUR	0,2400	0,2700	0,2400	4	0,2700	0,2800		0	63	239 20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0800		2	25	168 20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	2	217 20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	289 20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	33 20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	641 20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	0 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	0 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	7 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	268 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	49 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	96 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	765 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	155 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	908 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	220 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	2200 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	218 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	2595 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4700		0	39	361 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9500		2	1	451 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	57	586 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	1,3000	1,3500	1,3000	2	1,3500	1,3500		1	6	1127 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	1704 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,8500	0,9000	0,8500	2	0,9000	0,8900		1	40	438 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	121 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	10	14 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		0	0	0 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	6	30 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	12 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	43	119 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	21 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	92 20-3-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	2 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	144 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	390 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	4 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	65 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	831 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	555 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	1465 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	434 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	1144 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	669 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	3,6500	3,7000	3,6500	2	3,7000	3,6500		4	2	1173 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,4400	0,4400	0,4200	2	0,4200	0,4300		0	50	557 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	2,8000	2,8500	2,8000	2	2,8500	2,8700		3	4	883 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1646 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	2793 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000		1	12	933 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6300		2	80	1171 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	1,4500	1,5000	1,4500	15	1,4800	1,4600		1	512	772 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	1,1500	1,2200	1,1500	15	1,2200	1,1600		1	524	1428 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	221 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000		1	2	8 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5500		1	25	782 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	546 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	168 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0 20-3-2019
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 20-3-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	14 20-3-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0 20-3-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 20-3-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 20-3-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 20-3-2019



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	SBM	SBM Offshore NV	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	20-3-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	20-3-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	1	20-3-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	20-3-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	20-3-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	20-3-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	20-3-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	20-3-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	9,4300	9,4300	9,4300	1	9,4300	9,5200		10	1	20-3-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	105	20-3-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	20-3-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	8	20-3-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,5200		8	3	20-3-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	477	20-3-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	5,4800	5,4800	5,4800	1	5,4800	5,5300		6	1	20-3-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	1067	20-3-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,8400		4	5	20-3-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	20-3-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	2,4000	2,4000	2,4000	2	2,4000	2,5300		3	10	20-3-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	20-3-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	1,5500	1,5500	1,5000	2	1,5000	1,5900		2	2	20-3-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	20-3-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	20-3-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	4,1000	4,1000	4,1000	2	4,1000	4,0500		4	24	20-3-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	20-3-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	20-3-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	20-3-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20-3-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	20-3-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	12	20-3-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	20-3-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	20-3-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	20-3-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1000		1	25	20-3-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8100		3	4	20-3-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	20-3-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	20-3-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	39	20-3-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	20-3-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	20-3-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	20-3-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	20-3-2019
F	SF6	Software AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7419		31	0	20-3-2019
F	SF6	Software AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7339		31	0	20-3-2019
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0243		30	0	20-3-2019
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0027		30	0	20-3-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9841		30	0	20-3-2019
F	SF6	Software AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9685		30	0	20-3-2019
F	SH6	Smith & Nephew - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1482,0300		1482	0	20-3-2019
F	SH6	Smith & Nephew - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1483,1300		1483	0	20-3-2019
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1484,4600		1484	0	20-3-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1488,1100		1488	0	20-3-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1480,8900		1481	0	20-3-2019
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1484,8200		1485	0	20-3-2019
F	SI6	Siemens AG - Stock Record	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,3245		97	0	20-3-2019
F	SI6	Siemens AG - Stock Record	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,2990		97	0	20-3-2019
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,2682		97	0	20-3-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,1981		97	0	20-3-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,1376		97	0	20-3-2019
F	SI6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,8882		94	0	20-3-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	20-3-2019
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	20-3-2019
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250		4	0	20-3-2019
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	20-3-2019
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	5	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	26	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	1	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,6000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	1	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,8000	P	EUR	0,2100	0,2500	0,2100	2						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SIF	Sif Holding - Stock Option	18-4-2019	9,6000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6800	1	1	104	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	14	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,8000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5700	1	2	16	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	5	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	10,0000	C	EUR	0,5000	0,5000	0,5000	3	0,5000	0,4300	0	4	33	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	60	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	5	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	10,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0600	1	5	13	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	7	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	11,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900	1	5	8	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	10	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	16	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	6	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	20	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	19	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	4	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	37	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300	1	1	3	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	67	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	2	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,6000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800	1	1	11	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,6000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8400	1	1	7	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,8000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6800	1	1	18	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	10	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6000	1	5	166	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	121	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	3	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	3	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	17	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	8	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	12,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2300	0	10	130	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	10	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	12	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	20	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,8000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	6	6	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	5	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	3	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	11,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,4800	0	30	30	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	2	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	12,0000	C	EUR	0,3000	0,3500	0,3000	3	0,3500	0,5600	0	40	40	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	20-3-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	20-3-2019
O	SIQ	Siemens - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	20-3-2019
O	SIQ	Siemens - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	SIQ	Siemens - Stock Option	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	0	20-3-2019
O	SIQ	Siemens - Stock Option	18-4-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-3-2019
O	SIQ	Siemens - Stock Option	18-4-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	0	20-3-2019
O	SIQ	Siemens - Stock Option	18-4-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	20-3-2019
O	SIQ	Siemens - Stock Option	18-4-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	20-3-2019
O	SIQ	Siemens - Stock Option	18-4-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-3-2019
O	SIQ	Siemens - Stock Option	18-4-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	20-3-2019
O	SIQ	Siemens - Stock Option	18-4-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2	20-3-2019
O	SIQ	Siemens - Stock Option	18-4-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	20-3-2019
O	SIQ	Siemens - Stock Option	18-4-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	20-3-2019
O	SIQ	Siemens - Stock Option	18-4-2019	92,0000	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	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	20-3-2019		
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700		20	0	20-3-2019		
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	20-3-2019		
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	20-3-2019		
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	20-3-2019		
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	20-3-2019		
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	20-3-2019		
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	20-3-2019		
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	20-3-2019		
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	20-3-2019		
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	20-3-2019		
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	20-3-2019		
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700		22	0	20-3-2019		
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	20-3-2019		
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500		25	0	20-3-2019		
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	20-3-2019		
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4400		33	0	20-3-2019		
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	20-3-2019		
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1600		61	0	20-3-2019		
F	SI6	Sainsbury (J) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,6700		234	0	20-3-2019		
F	SI6	Sainsbury (J) - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,8400		234	0	20-3-2019		
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,6500		227	0	20-3-2019		
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,2100		227	0	20-3-2019		
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,7900		228	0	20-3-2019		
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,3900		228	0	20-3-2019		
F	SL6	Salzgitter AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0529		27	0	20-3-2019		
F	SL6	Salzgitter AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0458		27	0	20-3-2019		
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5374		27	0	20-3-2019		
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5183		27	0	20-3-2019		
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5018		27	0	20-3-2019		
F	SL6	Salzgitter AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4880		26	0	20-3-2019		
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	20-3-2019		
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20-3-2019		
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	10	20-3-2019		
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	20-3-2019		
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	1	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	19	0	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	127	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	23	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	110	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	33,0000	C	EUR	0,4000	0,4000	0,3600	-	2	0,3600	0,3200		0	7	19	20-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	68	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	34,0000	C	EUR	0,1100	0,2000	0,1100	-	4	0,2000	0,1100		0	20	102	20-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	27	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	10	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	58	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	16	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	8	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	0	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	28,0000	C	EUR	5,0000	5,0000	5,0000	-	1	5,0000	4,8500		5	1	0	20-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	32	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	267	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	32,0000	C	EUR	1,0000	1,0000	1,0000	-	1	1,0000	1,0200		1	2	7	20-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	75	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	33,0000	C	EUR	0,6500	0,6500	0,6500	-	1	0,6500	0,5800		1	3	54	20-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	37	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	34,0000	C	EUR	0,3500	0,3500	0,3500	-	1	0,3500	0,2900		0	1	13	20-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	12	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	72	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	14	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	20-3-2019	
O	SLG	Sligro Food Group NV - Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	20-3-2019	
O	SL																	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	33,0000	C	EUR	1,0000	1,0000	0,8600	2	0,8600	0,8500		1	7	5 20-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	33,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,7700		2	2	4 20-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	34,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	2	13 20-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	21 20-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 20-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 20-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 20-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0 20-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 20-3-2019
O	SLG	Sligro Food Group NV - Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0 20-3-2019
F	SN6	Stora Enso R - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5920		12	0	0 20-3-2019
F	SN6	Stora Enso R - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5889		12	0	0 20-3-2019
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5853		12	0	0 20-3-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5769		12	0	0 20-3-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5697		12	0	0 20-3-2019
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0137		11	0	0 20-3-2019
F	SQ6	Smiths Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1423,9500		1424	0	0 20-3-2019
F	SQ6	Smiths Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1425,0000		1425	0	0 20-3-2019
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1426,2800		1426	0	0 20-3-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1429,7900		1430	0	0 20-3-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1402,3900		1402	0	0 20-3-2019
F	SQ6	Smiths Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1406,1200		1406	0	0 20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	108	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	474	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	488	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1050	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	532	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2228	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1073	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3768	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1622	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3753	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	951	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1646	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	399	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	559	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	412	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	30	20-3-2019
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	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	85	20-3-2019
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	20-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	10	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	381	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2105	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1572	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	492	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	141	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	725	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1867	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4605	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	921	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1307	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3300	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	2578	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	428	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	538	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1901	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	3393	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1602	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	1063	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3047	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	234	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1726	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	211	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	749	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	1160	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	746	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	560	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	513	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	172	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1030	20-3-2019
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	1019	20-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	384	20-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1750	20-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	309	20-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	295	20-3-2019
O	SR	SNS Reaal N.V	6-6-2019	0,7000	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	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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
O	SR	SNS Reaal N.V	10-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	20-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	20-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4572	20-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	20-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1439	20-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	20-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2379	20-3-2019
O	SR	SNS Reaal N.V	10-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5568	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1127	20-3-2019
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	20-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	656	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2497	39	0	0	20-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2394	39	0	0	20-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2270	39	0	0	20-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,8497	38	0	0	20-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,8263	38	0	0	20-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1969	37	0	0	20-3-2019
F	ST8	STMicrolronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	20-3-2019
F	ST8	STMicrolronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	20-3-2019
F	ST8	STMicrolronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	20-3-2019
F	ST8	STMicrolronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	20-3-2019
F	ST8	STMicrolronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	20-3-2019
F	SV6	SCA B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,9776	82	0	0	20-3-2019
F	SV6	SCA B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,9652	82	0	0	20-3-2019
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,9491	82	0	0	20-3-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,9186	82	0	0	20-3-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,9038	82	0	0	20-3-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,9163	82	0	0	20-3-2019
F	SK6	Standard Chartered - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	609,2500	609	0	0	20-3-2019
F	SK6	Standard Chartered - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	609,7000	610	0	0	20-3-2019
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	610,2500	610	0	0	20-3-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	606,4800	606	0	0	20-3-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	608,0300	608	0	0	20-3-2019
F	SK6	Standard Chartered - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	595,2100	595	0	0	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	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	SZ6	Suedzucker AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2465		13	0	20-3-2019
F	SZ6	Suedzucker AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2431		13	0	20-3-2019
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2389		13	0	20-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2293		13	0	20-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2211		13	0	20-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2142		13	0	20-3-2019
F	TA6	Telefonica SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7210		8	0	20-3-2019
F	TA6	Telefonica SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7190		8	0	20-3-2019
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5165		8	0	20-3-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5111		8	0	20-3-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3065		7	0	20-3-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3027		7	0	20-3-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	20-3-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	20-3-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	20-3-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	20-3-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	20-3-2019
F	TB6	British American Tobacco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3136,0500		3136	0	20-3-2019
F	TB6	British American Tobacco - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3138,3700		3138	0	20-3-2019
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3141,1900		3141	0	20-3-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3098,0400		3098	0	20-3-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3055,1100		3055	0	20-3-2019
F	TB6	British American Tobacco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2955,8500		2956	0	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
F	TB8	British American Tobacco - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	20-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	244,4621		244	0	20-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	242,7543		243	0	20-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	243,0968		243	0	20-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	242,1584		242	0	20-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	241,2137		241	0	20-3-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	240,1532		240	0	20-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9416		13	0	20-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9382		13	0	20-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9341		13	0	20-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9248		13	0	20-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9168		13	0	20-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7101		13	0	20-3-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20-3-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	20-3-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	20-3-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	20-3-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	20-3-2019
F	TI6	Telecom Italia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5227		1	0	20-3-2019
F	TI6	Telecom Italia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5225		1	0	20-3-2019
F	TI6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5224		1	0	20-3-2019
F	TI6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5220		1	0	20-3-2019
F	TI6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5217		1	0	20-3-2019
F	TI6	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5214		1	0	20-3-2019
F	TI8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	20-3-2019
F	TI8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	20-3-2019
F	TI8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	20-3-2019
F	TI8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	20-3-2019
F	TI8	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	20-3-2019
F	TJ6	Telia Company - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,6036		42	0	20-3-2019
F	TJ6	Telia Company - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,5973		42	0	20-3-2019
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,5891		42	0	20-3-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,5737		42	0	20-3-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,3864		40	0	20-3-2019
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,3930		40	0	20-3-2019
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	20-3-2019
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	20-3-2019
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	20-3-2019
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20-3-2019
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9810		15	0	20-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9771		15	0	20-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9724		15	0	20-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9616		15	0	20-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9523		15	0	20-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9445		15	0	20-3-2019
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	20-3-2019
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	20-3-2019
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450		1	0	20-3-2019
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	20-3-2019
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8				



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	TKG	TKH Group NV Stnd Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	13	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	27	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	56	20-3-2019		
O	TKG	TKH Group NV Stnd Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	49	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	80	20-3-2019		
O	TKG	TKH Group NV Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	52	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	44	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,6500	2	20	128	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	P	EUR	0,5500	0,6500	0,5500	3	0,6500	0,7900	1	12	221	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	46	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2000	1	5	188	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	45,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6300	1	59	20-3-2019		
O	TKG	TKH Group NV Stnd Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	210	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	C	EUR	0,5500	0,5500	0,4000	-	0,4000	0,3600	0	15	90	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	11	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	98	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	10	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1000	0	2	79	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	49	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	9	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019	
O	TKG	TKH Group NV Stnd Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	6	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200	0	3	73	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	9	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	7	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	84	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	73	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	149	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	22	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	230	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8800	2	3	18	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	208	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,4400	2	33	1	33	20-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	162	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	16	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,6800	1	1	241	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	68	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	15	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	2	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	82	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	2	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	25	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	1	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-3-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800	16	0	20	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	0	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	41	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	36	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	151	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	37	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	78	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	41	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	98	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	190	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	283	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	317	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	205	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	165	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	414	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,2100	1	39	584	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	263	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	322	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	249	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	149	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	309	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	246	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	187	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	112	20-3-2019	
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	P	EUR	0,0000	0,0									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	1 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	52 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	37 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	52 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	50 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	95 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	6,3200		6	18	98 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3300		1	2	124 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	122 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,9500		2	11	197 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	246 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	2,4000	2,6000	2,4000	11	2,6000	2,7600		3	15	194 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		2	0	118 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	136 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,0200		2	4	190 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	128 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	123 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	115 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	1,2000	1,2000	1,1000	12	1,1000	1,1400		1	26	87 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	19 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,7400		1	4	242 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	306 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2300		0	2	26 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	30 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	21 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	29 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	0 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	P	EUR	1,0500	1,0500	0,9500	3	0,9500	1,1100		1	34	37 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	5 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	41 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0200		4	1	11 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	1 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	2 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	7 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	2 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7000		2	1	11 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2200		1	2	21 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	P	EUR	8,2200	8,2200	8,2200	1	8,2200	8,6500		9	2	8 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	0 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 20-3-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	1 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1250 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	2500 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	250 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	2250 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 20-3-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0					



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	20-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	20-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	20-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	20-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	20-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	20-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	20-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	20-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	20-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	20-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	20-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	20-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	20-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	20-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20-3-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000		22	0	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000		20	0	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	7	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	58	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	7	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	3	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	10	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	2	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	20	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	16	20-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	20	20-3-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	5	20-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	36	20-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	55	20-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	134	20-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	8	20-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	66	20-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	37	20-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,5500		3	5	30	20-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	70,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,7600		2	1	1	20-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0	20-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1300		1	25	43	20-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	4	20-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	26	20-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	0	20-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2	20-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	0	20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	13	20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	0	20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	1	20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	28	20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	0	20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	3	20-3-2019	
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	0	20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	2	20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	3	20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	25	20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	7	20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	1	20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	31	20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	12	20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	17	20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	18	20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900					



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	0 20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	5 20-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	0 20-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	0 20-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 20-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0 20-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	60,0000	P	EUR	1,2500	1,2500	1,2500	3	1,2500	1,3300		1	20	20 20-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	1 20-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	64,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,5900		3	5	8 20-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0 20-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	2 20-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 20-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0 20-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	1 20-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0 20-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	72,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7600		3	5	5 20-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	0 20-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	76,0000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6400		2	21	21 20-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	0 20-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 20-3-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	0 20-3-2019
F	TQ6	Telenor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,8918		179	0	0 20-3-2019
F	TQ6	Telenor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	174,6822		175	0	0 20-3-2019
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	174,9288		175	0	0 20-3-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	175,6742		176	0	0 20-3-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	172,4080		172	0	0 20-3-2019
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	173,0817		173	0	0 20-3-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 20-3-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 20-3-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 20-3-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 20-3-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 20-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3036		24	0	0 20-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2973		24	0	0 20-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2896		24	0	0 20-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3426		23	0	0 20-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3282		23	0	0 20-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6494		23	0	0 20-3-2019
F	TS6	Tenaris SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3068		12	0	0 20-3-2019
F	TS6	Tenaris SA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3037		12	0	0 20-3-2019
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0498		12	0	0 20-3-2019
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0411		12	0	0 20-3-2019
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9337		12	0	0 20-3-2019
F	TS6	Tenaris SA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9275		12	0	0 20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0000		2	3	3 20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	500	20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	27	27 20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	500	20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	40	40 20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	127	20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	33	33 20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	291	20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	57	57 20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	156	20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	235 20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1264	20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	500	20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	P	EUR	0,1800	0,2100	0,1800	3	0,2100	0,2100		0	5	971 20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3100		0	5	725 20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	P	EUR	0,2600	0,2800	0,2600	5	0,2800	0,3100		0	42	741 20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	C	EUR	0,3000	0,3000	0,3000	7	0,2300	0,2100		0	169	1606 20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	P	EUR	0,3700	0,3900	0,3700	2	0,3900	0,4200		0	16	580 20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1600		0	12	809 20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5600		1	20	228 20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	607	20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	16 20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	298	20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	52 20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	217	20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	155 20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	338	20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	180 20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	18 20-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 20-3-2019
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 20-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 20-3-2019
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	0,1900	0	0	7	20-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	C	EUR	0,5300	0,5300	0,5300	2	0,5300	0,4600	0	50	331	20-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2700	0	1	53	20-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	101	20-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	P	EUR	0,3300	0,3600	0,3300	4	0,3600	0,3700	0	15	66	20-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	20	35	20-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	20-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	30	468	20-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	3	20-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	32	20-3-2019
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	5	20-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	62	20-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	20-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	258	20-3-2019
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	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	94	20-3-2019
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	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	159	20-3-2019
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	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	161	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	266	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	2283	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	630	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	445	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1406	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,9500	0,9500	0,9000	3	0,9000	0,7900	1	40	1617	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1315	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	3	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,2000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	80	86	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	555	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,3700	0,3700	0,3700	3	0,3700	0,3800	0	49	1084	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	12	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3710	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1643	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	50	1571	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	374	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	8	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,1100	0,1100	0,1000	2	0,1000	0,0800	0	10	2276	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	929	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	4	376	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	301	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	50	3539	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4300	2	5	1609	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2156	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	1142	20-3-2019
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	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	117	20-3-2019
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	20-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	767	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	48	20-3-2019
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	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	6	20-3-2019
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	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	52	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	75	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	20	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	85	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	73	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	58	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	C	EUR	1,4500	1,4500	1,3000	2	1,3000	1,3000	1	9	112	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	P	EUR	0,2000	0,2000	0,1900	3	0,1900	0,2100	0	176	882	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	99	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	379	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	434	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5900	1	53	466	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,5500	0,5500	0,5000	3	0,5000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	252	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	67
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	204	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	28
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	74
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	19	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	35
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	3290
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	436	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	1592
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		1	486	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	25	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	5	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1100		1	1432	20-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5300		1	4	1504
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700		1	5	462
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	457
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1804
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900		1	1	3990
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	20	705
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,4300		1	50	119
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1382
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	4585
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000		0	1	3074
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	747
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	198
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	120
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	834
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	342
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	0
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	727
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
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	925
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	59
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	1021
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1218
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	499
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	359
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9500		1	1	1207
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	579
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	2	398
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	960
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	934
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	201
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	648
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	451
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	206
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	25	20-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	208
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	49
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	183
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0800		1	1	193
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	64
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	36
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	859
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	61
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	1
O	TTM	Tom Tom Individual Equity Option	18-12-2020													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TU6	Tullow Oil - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	238,3500	238	0	0	20-3-2019
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	238,5700	239	0	0	20-3-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,6300	238	0	0	20-3-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	238,2400	238	0	0	20-3-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	238,8700	239	0	0	20-3-2019
F	TV6	Tele2 B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,8306	129	0	0	20-3-2019
F	TV6	Tele2 B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,6112	127	0	0	20-3-2019
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,5862	127	0	0	20-3-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,5392	127	0	0	20-3-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	124,3171	124	0	0	20-3-2019
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	124,3369	124	0	0	20-3-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	20-3-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	20-3-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	20-3-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	20-3-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	20-3-2019
F	TW6	Tesco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	234,5100	235	0	0	20-3-2019
F	TW6	Tesco - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,9800	232	0	0	20-3-2019
F	TW6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,1800	232	0	0	20-3-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,7500	233	0	0	20-3-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,6000	232	0	0	20-3-2019
F	TW6	Tesco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,2100	232	0	0	20-3-2019
F	TX6	Terna SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5266	6	0	0	20-3-2019
F	TX6	Terna SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5252	6	0	0	20-3-2019
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5234	6	0	0	20-3-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3675	5	0	0	20-3-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2772	5	0	0	20-3-2019
F	TX6	Terna SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2745	5	0	0	20-3-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209	0	0	0	20-3-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	20-3-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	20-3-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	20-3-2019
F	TX8	Terna - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	20-3-2019
F	TV6	Tryg - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	184,0411	184	0	0	20-3-2019
F	TV6	Tryg - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	183,9826	184	0	0	20-3-2019
F	TV6	Tryg - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	183,9359	184	0	0	20-3-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	182,1422	182	0	0	20-3-2019
F	TV6	Tryg - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	180,3593	180	0	0	20-3-2019
F	TV6	Tryg - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	178,7269	179	0	0	20-3-2019
F	TZ6	Trelleborg B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,9270	151	0	0	20-3-2019
F	TZ6	Trelleborg B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,9043	151	0	0	20-3-2019
F	TZ6	Trelleborg B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,8745	151	0	0	20-3-2019
F	TZ6	Trelleborg B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,8184	151	0	0	20-3-2019
F	TZ6	Trelleborg B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,7911	151	0	0	20-3-2019
F	TZ6	Trelleborg B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,8143	151	0	0	20-3-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,4918	144	0	0	20-3-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,4540	144	0	0	20-3-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,4083	144	0	0	20-3-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,4575	139	0	0	20-3-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,3711	139	0	0	20-3-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,2987	139	0	0	20-3-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	20-3-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	20-3-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	20-3-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	20-3-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5200	29	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400	25	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	20	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	150,0000	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 Date
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300	21	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300	22	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100	31	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7600	41	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6700	51	0	0	20-3-2019
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	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6500	61	0	0	20-3-2019
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	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6700	81	0	0	20-3-2019
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	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,7200	111	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9900	50	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3400	40	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1400	31	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100	23	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400	16	0	2	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	5	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100	23	0	1	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7100	32	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1600	41	0	18	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8300	61	0	3	20-3-2019
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	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,8100	81	0	0	20-3-2019
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	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,9800	161	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	41	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400	32	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900	24	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700	17	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000	24	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6400	42	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0800	61	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9500	81	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2000	37	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000	21	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	3	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6700	29	0	0	20-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,000	C	EUR	0,0000	0,0000	0,00							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	P	EUR	0,5400	0,8500	0,5400	4	0,8500	0,9500	1	4	69	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	90	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	P	EUR	0,8000	0,9500	0,7700	3	0,9500	1,3600	1	5	102	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	26	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	P	EUR	1,2500	1,7400	1,1500	6	1,7400	1,9200	2	29	101	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	C	EUR	7,2200	7,7000	7,2200	2	7,7000	5,5200	6	12	29	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	P	EUR	1,8000	2,5500	1,6500	12	2,5500	2,6800	3	3533	3626	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	C	EUR	5,1000	5,6000	4,7500	4	4,7500	3,7800	4	6	99	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	P	EUR	2,4100	2,8300	2,3500	7	2,8300	3,7100	4	31	83	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	C	EUR	3,4100	3,9000	2,4000	12	2,5600	2,3200	2	33	173	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	P	EUR	3,6500	3,7500	3,2500	10	3,7500	4,9900	5	38	515	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	C	EUR	1,7500	2,2000	1,3500	24	1,3500	1,2600	1	70	91	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	P	EUR	4,7900	6,3500	4,7900	4	6,3000	6,4800	6	11	67	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	C	EUR	0,9100	1,0600	0,7600	21	0,7600	0,6500	1	104	188	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	31	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	C	EUR	0,5400	0,5400	0,5300	3	0,5300	0,3500	0	14	130	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	P	EUR	9,1500	9,2000	9,1500	2	9,2000	9,9400	10	12	16	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	C	EUR	0,2300	0,2600	0,2300	2	0,2600	0,2300	0	21	124	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	15	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	12	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	15	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1300	0	5	111	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	17	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	12	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300	18	0	29	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	P	EUR	23,6000	23,6000	23,6000	2	23,6000	25,6800	26	5	50	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6700	36	0	24	20-3-2019
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	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	P	EUR	43,8000	45,3000	43,8000	2	45,3000	45,6200	46	2	58	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4000	33	0	0	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000	29	0	0	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	17	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300	19	0	4	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	130,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,8100	1	0	58	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	7	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	103	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	12	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6900	3	5	28	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	3,3400	3	1	29	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	5,7400	6	1	27	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	P	EUR	3,3000	3,8500	3,3000	4	3,8500	4,1600	4	6	31	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,1800	4	1	13	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	P	EUR	4,1000	4,2500	4,1000	2	4,2500	5,1500	5	2	8	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	2,9200	3	1	11	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	17	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	C	EUR	2,6100	2,7800	2,1100	4	2,1100	2,0700	2	7	88	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	P	EUR	6,3000	6,3000	5,9500	2	5,9500	7,5800	8	7	10	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	152,0000	C	EUR	1,7700	1,8000	1,7500	3	1,8000	1,4400	1	6	24	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	152,0000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	9,0300	9	3	5	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	4	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	37	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	7	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7400	26	0	2	20-3-2019
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	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7200	36	0	0	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3800	59	0	0	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3800	49	0	2	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3800	39	0	4	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	15	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3800	29	0	36	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,3900	0,4500	0,3900	3	0,4500	0,5400	1	19	132	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800	19	0	13	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	P	EUR	1,1300	1,4200	1,0800	6	1,4200	1,4300	1	30	97	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	11,0000	11,3000	10,8000	4	10,8000	9,5500	10	4	98	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	2,9500	3,7000	2,9500	3	3,7000	3,7000	4	3	387	20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	144,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500					



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	160,0000	C	EUR	0,8600	0,8600	0,8500	2	0,8500	0,7700		1	4	523 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	15,6000	15,6000	15,6000	1	15,6000	16,4800		16	1	374 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2800		0	2	366 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	479 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	530 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	34,0000	34,0000	34,0000	2	34,0000	35,6600		36	20	190 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	264 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6400		46	0	269 20-3-2019
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 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	54,0000	54,0000	54,0000	1	54,0000	55,6400		56	2	139 20-3-2019
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 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6600		76	0	103 20-3-2019
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 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,6800		106	0	16 20-3-2019
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 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,7200		156	0	65 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3800		59	0	0 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	8 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3800		49	0	12 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	392 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3800		39	0	2 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,7400	0,8500	0,7400	3	0,8500	0,9600		1	14	308 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3800		29	0	29 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	1163 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	C	EUR	21,2000	21,2000	21,2000	1	21,2000	19,4700		19	2	58 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	139 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	11,4000	11,4000	9,7500	3	9,7500	9,7900		10	3	81 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	6,7500	7,7000	6,7500	5	7,7000	7,9500		8	23	528 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	4,5000	4,5000	3,9000	3	3,9000	3,8100		4	3	141 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	13,0000	13,0000	13,0000	3	13,0000	13,9300		14	10	373 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	1,5500	1,6000	1,5500	5	1,6000	1,4000		1	10	287 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500		22	0	270 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,4900		0	3	282 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500		31	0	257 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	578 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	39,5000	39,5000	39,5000	1	39,5000	40,8200		41	20	154 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	44 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7200		51	0	122 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	202 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	59,2800	59,2800	59,2800	1	59,2800	60,7200		61	2	161 20-3-2019
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 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7100		81	0	69 20-3-2019
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 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,7600		111	0	16 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3800		59	0	1 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	38 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3800		49	0	0 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,8200		1	1	50 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3800		39	0	1 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	340 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	31,0000	31,0000	31,0000	2	31,0000	29,3800		29	2	12 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	2,6500	2,8500	2,6500	8	2,8000	3,1700		3	139	277 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	21,7000	21,7000	21,7000	1	21,7000	19,4500		19	2	382 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	5,1500	5,5000	5,1500	2	5,5000	5,7300		6	5	483 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	11,6000	11,6000	10,5000	4	10,5000	10,3000		10	4	280 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	8,7000	9,6500	8,7000	3	9,6500	9,8000		10	13	260 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	5,6000	5,9000	5,4000	7	5,4000	5,1800		5	16	275 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	14,0000	14,1000	13,9500	9	13,9500	15,6200		16	60	334 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	161 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500		23	0	230 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700		1	1	141 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7600		32	0	109 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	165 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	39,2500	39,2500	39,2500	2	39,3500	41,2100		41	2	183 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8500		61	0	58 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,8200		81	0	71 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3800		49	0	0 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	6 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3800		39	0	0 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	2 20-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3800		29	0	0 20-3-2019



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	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0000		81	0	8 20-3-2019
F	UD6	Unicredit SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1268		12	0	0 20-3-2019
F	UD6	Unicredit SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8538		12	0	0 20-3-2019
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8501		12	0	0 20-3-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8415		12	0	0 20-3-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8341		12	0	0 20-3-2019
F	UD6	Unicredit SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8279		12	0	0 20-3-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 20-3-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 20-3-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 20-3-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 20-3-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	290,7743		291	0	0 20-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	290,6486		291	0	0 20-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	282,4590		282	0	0 20-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	282,1521		282	0	0 20-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	281,8247		282	0	0 20-3-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	281,4779		281	0	0 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
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 20-3-2019
F	UI6	United Internet AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,3010		34	0	0 20-3-2019
F	UI6	United Internet AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2920		34	0	0 20-3-2019
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3814		33	0	0 20-3-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3574		33	0	0 20-3-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3367		33	0	0 20-3-2019
F	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3193		33	0	0 20-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5831		26	0	0 20-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5764		26	0	0 20-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5683		26	0	0 20-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5499		26	0	0 20-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5340		26	0	0 20-3-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5207		26	0	0 20-3-2019
O	UN	UNILEVER	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	109 20-3-2019
O	UN	UNILEVER	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	133 20-3-2019
O	UN	UNILEVER	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0 20-3-2019
O	UN	UNILEVER	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	563 20-3-2019
O	UN	UNILEVER	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	12 20-3-2019
O	UN	UNILEVER	18-4-2019	44,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	5	589 20-3-2019
O	UN	UNILEVER	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	51 20-3-2019
O	UN	UNILEVER	18-4-2019	45,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	3	477 20-3-2019
O	UN	UNILEVER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	182 20-3-2019
O	UN	UNILEVER	18-4-2019	46,0000	P	EUR	0,0900	0,1100	0,0900	6	0,1000	0,1100		0	30	595 20-3-2019
O	UN	UNILEVER	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	282 20-3-2019
O	UN	UNILEVER	18-4-2019	47,0000	P	EUR	0,1600	0,1600	0,1500	5	0,1500	0,1600		0	35	6936 20-3-2019
O	UN	UNILEVER	18-4-2019	48,0000	C	EUR	2,6600	2,6900	2,6600	2	2,6900	2,6900		3	2	714 20-3-2019
O	UN	UNILEVER	18-4-2019	48,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2700		0	2	12135 20-3-2019
O	UN	UNILEVER	18-4-2019	49,0000	C	EUR	1,9100	1,9200	1,9100	2	1,9200	1,8700		2	34	3966 20-3-2019
O	UN	UNILEVER	18-4-2019	49,0000	P	EUR	0,4800	0,4800	0,3900	6	0,4200	0,4500		0	15	3215 20-3-2019
O	UN	UNILEVER	18-4-2019	50,0000	C	EUR	1,2000	1,2500	1,2000	3	1,2500	1,1800		1	10	2129 20-3-2019
O	UN	UNILEVER	18-4-2019	50,0000	P	EUR	0,6700	0,7400	0,6700	5	0,7100	0,7700		1	17	8861 20-3-2019
O	UN	UNILEVER	18-4-2019	51,0000	C	EUR	0,6700	0,7500	0,6700	6	0,7500	0,6700		1	15	272 20-3-2019
O	UN	UNILEVER	18-4-2019	51,0000	P	EUR	1,2400	1,2400	1,1300	3	1,1300	1,2600		1	60	277 20-3-2019
O	UN	UNILEVER	18-4-2019	52,0000	C	EUR	0,3400	0,3900	0,3400	9	0,3800	0,3400		0	74	3312 20-3-2019
O	UN	UNILEVER	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	370 20-3-2019
O	UN	UNILEVER	18-4-2019	53,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	2	1 20-3-2019
O	UN	UNILEVER	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 20-3-2019
O	UN	UNILEVER	18-4-2019	54,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	2012 20-3-2019
O	UN	UNILEVER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	26 20-3-2019
O	UN	UNILEVER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12 20-3-2019
O	UN	UNILEVER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	2 20-3-2019
O	UN	UNILEVER	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	0 20-3-2019
O	UN	UNILEVER	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	70 20-3-2019
O	UN	UNILEVER	17-5-2019	42,0000	C	EUR	8,5500	8,5500	8,5500	1	8,5500	8,4500		8	46	46 20-3-2019
O	UN	UNILEVER	17-5-2019	42,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900		0	15	203 20-3-2019
O	UN	UNILEVER	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	37 20-3-2019
O	UN	UNILEVER	17-5-2019	44,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500		0	1	321 20-3-2019
O	UN	UNILEVER	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	85 20-3-2019
O	UN	UNILEVER	17-5-2019	46,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2500		0	21	1263 20-3-2019
O	UN	UNILEVER	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	46 20-3-2019
O	UN	UNILEVER	17-5-2019	4												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	UN	UNILEVER	17-5-2019	51,0000	P	EUR	1,6700	1,6700	1,6400	2	1,6400	1,7400	2	19	43	20-3-2019
O	UN	UNILEVER	17-5-2019	52,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4800	0	9	542	20-3-2019
O	UN	UNILEVER	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	76	20-3-2019
O	UN	UNILEVER	17-5-2019	54,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	1	207	20-3-2019
O	UN	UNILEVER	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	35	20-3-2019
O	UN	UNILEVER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	130	20-3-2019
O	UN	UNILEVER	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	9	20-3-2019
O	UN	UNILEVER	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	UN	UNILEVER	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	20-3-2019
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300	20	0	0	20-3-2019
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	343	20-3-2019
O	UN	UNILEVER	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300	18	0	0	20-3-2019
O	UN	UNILEVER	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	20-3-2019
O	UN	UNILEVER	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	0	20-3-2019
O	UN	UNILEVER	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	70	20-3-2019
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	4	20-3-2019
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300	0	40	616	20-3-2019
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	289	20-3-2019
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	6836	20-3-2019
O	UN	UNILEVER	21-6-2019	42,0000	C	EUR	8,6000	8,6500	8,6000	2	8,6500	8,4800	8	78	119	20-3-2019
O	UN	UNILEVER	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	638	20-3-2019
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	478	20-3-2019
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	0,2300	0,2300	0,2300	5	0,2300	0,2400	0	50	1419	20-3-2019
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,5600	6	50	2675	20-3-2019
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,3100	0,3100	0,2900	3	0,3100	0,3300	0	14	4265	20-3-2019
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,6500	5	1	1011	20-3-2019
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	0,4200	0,4200	0,3900	11	0,4100	0,4300	0	172	3321	20-3-2019
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	2,9200	3,0000	2,9200	2	3,0000	2,9400	3	4	7125	20-3-2019
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	0,7800	0,7900	0,7600	6	0,7700	0,8000	1	50	5636	20-3-2019
O	UN	UNILEVER	21-6-2019	49,0000	C	EUR	2,3400	2,3700	2,2100	17	2,2500	2,2000	2	45	137	20-3-2019
O	UN	UNILEVER	21-6-2019	49,0000	P	EUR	1,0700	1,1000	1,0300	10	1,0700	1,1000	1	224	285	20-3-2019
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	1,5900	1,7200	1,5900	15	1,6500	1,5700	2	120	8377	20-3-2019
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	1,4500	1,4500	1,4500	5	1,4500	1,5100	2	100	4707	20-3-2019
O	UN	UNILEVER	21-6-2019	51,0000	C	EUR	1,0900	1,1700	1,0700	9	1,0700	1,0700	1	144	213	20-3-2019
O	UN	UNILEVER	21-6-2019	51,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	2,0300	2	40	40	20-3-2019
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	0,7200	0,7400	0,7100	16	0,7400	0,7000	1	238	1643	20-3-2019
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	969	20-3-2019
O	UN	UNILEVER	21-6-2019	54,0000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2700	0	6	5	20-3-2019
O	UN	UNILEVER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	20-3-2019
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2734	20-3-2019
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	4,9200	5,0500	4,9200	2	5,0500	5,1900	5	5	370	20-3-2019
O	UN	UNILEVER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	150	20-3-2019
O	UN	UNILEVER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	20-3-2019
O	UN	UNILEVER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-3-2019
O	UN	UNILEVER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	0	20-3-2019
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2328	20-3-2019
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	94	20-3-2019
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	20	0	20	20-3-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300	20	0	0	20-3-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	271	20-3-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	0	20-3-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	198	20-3-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	163	20-3-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	4792	20-3-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	146	20-3-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3800	0	10	2619	20-3-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	321	20-3-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	2771	20-3-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	1225	20-3-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,8800	0,9100	0,8800	2	0,9100	0,9600	1	12	1123	20-3-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	561	20-3-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	1,4700	1,4700	1,4300	2	1,4200	1,5000	2	21	401	20-3-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	2,0600	2,0600	2,0600	1	2,0600	2,0600	2	1	553	20-3-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	2,2200	2,3400	2,2200	8	2,2800	2,3500	2	577	849	20-3-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1700	1	20	2832	20-3-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	178	20-3-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4400	0	1	522	20-3-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	244	20-3-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	114	20-3-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	79	20-3-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300	20	0	106	20-3-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300	30	0	0	20-3-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1056	20-3-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300	25	0	4	20-3-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	538	20-3-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300	20	0	43	20-3-2019
O	UN	UNILEVER	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	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	1048 20-3-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	329 20-3-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	6,8500	6,8500	6,8500	3	6,8500	6,7400		7	30	528 20-3-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	2885 20-3-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	5,8900	6,0500	5,8900	9	6,0000	5,8700		6	86	5866 20-3-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	1,2100	1,2100	1,1800	2	1,1800	1,2200		1	15	9732 20-3-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	796 20-3-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	1,4100	1,4400	1,4100	2	1,4400	1,4700		1	4	769 20-3-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	1062 20-3-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	2,0900	2,0900	2,0900	1	2,0900	2,1400		2	10	3471 20-3-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	2,4000	2,4700	2,3900	6	2,4700	2,4000		2	64	10886 20-3-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	2,9900	2,9900	2,9500	2	2,9500	3,0500		3	3	4385 20-3-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	1,5800	1,5900	1,5500	6	1,5900	1,5200		2	93	700 20-3-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	4,0900	4,0900	4,0900	1	4,0900	4,2300		4	1	186 20-3-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1834 20-3-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	6,3200	6,3200	6,3200	1	6,3200	6,4700		6	1	556 20-3-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1770 20-3-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	630 20-3-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	330 20-3-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	830 20-3-2019
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	0 20-3-2019
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	1	0 20-3-2019
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 20-3-2019
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	4 20-3-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 20-3-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 20-3-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 20-3-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	2,7000	2,7200	2,7000	2	2,7200	2,7400		3	3	3 20-3-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 20-3-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7000		4	5	7 20-3-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 20-3-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 20-3-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	10 20-3-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	0 20-3-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 20-3-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	0 20-3-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2500		21	0	0 20-3-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500		20	0	61 20-3-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	32 20-3-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	158 20-3-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	460 20-3-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	283 20-3-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	486 20-3-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,1500		6	1	136 20-3-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	357 20-3-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	3,0400	3,0400	3,0200	2	3,0200	2,9700		3	30	466 20-3-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	246 20-3-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2200		1	1	269 20-3-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	20 20-3-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	56 20-3-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	2 20-3-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300		30	0	1 20-3-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	409 20-3-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	8 20-3-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	150 20-3-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300		22	0	4 20-3-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	321 20-3-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300		20	0	21 20-3-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	451 20-3-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	94 20-3-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	841 20-3-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	10,8500	10,8500	10,8500	1	10,8500	10,6100		11	5	2451 20-3-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	1,5500	1,5500	1,5400	4	1,5500	1,5800		2	13	692 20-3-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	8,9500	8,9500	8,9500	1	8,9500	8,7900		9	10	732 20-3-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	2,0000	2,0100	2,0000	2	2,0100	2,0600		2	10	1684 20-3-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	933 20-3-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	2,9700	3,0400	2,9700	2	3,0400	3,0500		3	13	2567 20-3-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	3,5100	3,5100	3,4800	2	3,4800	3,4200		3	22	1601 20-3-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	5,4500	5,4500	5,3500	2	5,3500	5,4500		5	7	1659 20-3-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6500		2	2	409 20-3-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	34 20-3-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	2284 20-3-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	430 20-3-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	160 20-3-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000		33	0	41 20-3-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300		30	0	5 20-3-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	105 20-3-2019
O	UN															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7200	3	1	1104	20-3-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	898	20-3-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6700	5	3	3421	20-3-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	4,0000	4,0800	4,0000	2	4,0800	3,9800	4	5	1419	20-3-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	7,3000	7,3100	7,3000	2	7,3100	7,4400	7	16	1930	20-3-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	2,3200	2,3200	2,2800	3	2,2800	2,2500	2	21	194	20-3-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	30	20-3-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2500	1	1	1132	20-3-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	480	20-3-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	279	20-3-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1500	34	0	306	20-3-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300	25	0	2	20-3-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	648	20-3-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300	20	0	13	20-3-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	404	20-3-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700	15	0	2	20-3-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	139	20-3-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	1474	20-3-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	3,7900	3,8000	3,7900	2	3,8000	3,8300	4	10	2565	20-3-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	6,9400	7	2	793	20-3-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	6,0000	6,0500	6,0000	3	6,0500	6,1400	6	8	1933	20-3-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2600	5	9	343	20-3-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	292	20-3-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	483	20-3-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	231	20-3-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6400	2	5	1347	20-3-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	298	20-3-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2500	0	5	1569	20-3-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6400	36	0	190	20-3-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300	20	0	34	20-3-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	1,6000	1,6000	1,6000	4	1,6000	1,6400	2	30	168	20-3-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	10,8500	10,9500	10,8000	3	10,9500	10,8200	11	11	122	20-3-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,8800	5	1	309	20-3-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,1000	7	1	117	20-3-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	7,4500	7,5000	7,3500	3	7,3500	7,4700	7	28	1792	20-3-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	4,6500	4,6500	4,6500	3	4,6500	4,6700	5	54	228	20-3-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	10,6800	10,7000	10,5500	6	10,5500	10,6900	11	46	463	20-3-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	1,9300	1,9300	1,9300	1	1,9300	1,9700	2	1	450	20-3-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600	18	0	210	20-3-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	50	20-3-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1900	37	0	62	20-3-2019
F	UN6	Unilever NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,4168	50	0	0	20-3-2019
F	UN6	Unilever NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,0736	50	0	0	20-3-2019
F	UN6	Unilever NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,0578	50	0	0	20-3-2019
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,6418	50	0	0	20-3-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,2312	49	0	0	20-3-2019
F	UN6	Unilever NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,8257	49	0	0	20-3-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	20-3-2019
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	20-3-2019
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	20-3-2019
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	20-3-2019
F	UN8	Unilever - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	18-4-2019													



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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	UN9	Unilever - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1	20-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		21	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	20-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	0	20-3-2019
F	U06	UBS Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,3497		12	0	0	20-3-2019
F	U06	UBS Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,6444		12	0	0	20-3-2019
F	U06	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,6367		12	0	0	20-3-2019
F	U06	UBS Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,6240		12	0	0	20-3-2019
F	U06	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,6106		12	0	0	20-3-2019
F	U06	UBS Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5963		12	0	0	20-3-2019
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	20-3-2019
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	20-3-2019
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	20-3-2019
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	20-3-2019
F	U08	UBS Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	20-3-2019
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	0	20-3-2019
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	0	20-3-2019
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	0	20-3-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	0	20-3-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	0	20-3-2019
F	UR6	Securitas B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,4777		147	0	0	20-3-2019
F	UR6	Securitas B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,0557		143	0	0	20-3-2019
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,0274		143	0	0	20-3-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,9744		143	0	0	20-3-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,9487		143	0	0	20-3-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,9709		143	0	0	20-3-2019
F	UT6	Azimut Holding SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8461		15	0	0	20-3-2019
F	UT6	Azimut Holding SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8423		15	0	0	20-3-2019
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7180		14	0	0	20-3-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7081		14	0	0	20-3-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6996		14	0	0	20-3-2019
F	UT6	Azimut Holding SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6925		14	0	0	20-3-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	20-3-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	20-3-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0		



Instrument Type*	Instrument Trading Symbol	Instrument 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	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	20-3-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	20-3-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	20-3-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	20-3-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	20-3-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	20-3-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	20-3-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	20-3-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	20-3-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	20-3-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	20-3-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	20-3-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800	147	0	0	20-3-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000	165	0	0	20-3-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	20-3-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	20-3-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	20-3-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	20-3-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	20-3-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	20-3-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	20-3-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	20-3-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	20-3-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	20-3-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	20-3-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	20-3-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	20-3-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	20-3-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	20-3-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	20-3-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	20-3-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	20-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	100,6846	101	0	0	20-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	100,6694	101	0	0	20-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	100,6495	101	0	0	20-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	100,6121	101	0	0	20-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	100,5939	101	0	0	20-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	100,6094	101	0	0	20-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	6	0	0	20-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	20-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	20-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	20-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	20-3-2019
F	VF6	Viscofan SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7856	55	0	0	20-3-2019
F	VF6	Viscofan SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7713	55	0	0	20-3-2019
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,8041	54	0	0	20-3-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,7653	54	0	0	20-3-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,7320	54	0	0	20-3-2019
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,0644	53	0	0	20-3-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	20-3-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	20-3-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	20-3-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	20-3-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	20-3-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	20-3-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	20-3-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	20-3-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	20-3-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	20-3-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	20-3-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	20-3-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	20-3-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	20-3-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	20-3-2019
F	VK6	Vopak koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3886	43	0	0	20-3-2019
F	VK6	Vopak koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3975	42	0	0	20-3-2019
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3841	42	0	0	20-3-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3535	42	0	0	20-3-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3272	42	0	0	20-3-2019
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3051	42	0	0	20-3-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	20-3-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	20-3-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	20-3-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	20-3-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	20-3-2019
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	20-3-2019
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	20-3-2019
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	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	VO6	Vodafone Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	145,6500	146	0	0	20-3-2019	
F	VO6	Vodafone Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	145,7500	146	0	0	20-3-2019	
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	136,6800	137	0	0	20-3-2019	
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	137,0200	137	0	0	20-3-2019	
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	132,9400	133	0	0	20-3-2019	
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	133,2900	133	0	0	20-3-2019	
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	20-3-2019	
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	20-3-2019	
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	20-3-2019	
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	20-3-2019	
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	20-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9742	22	0	0	20-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9685	22	0	0	20-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0617	21	0	0	20-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0466	21	0	0	20-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0335	21	0	0	20-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0226	21	0	0	20-3-2019	
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-3-2019	
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-3-2019	
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-3-2019	
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-3-2019	
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	20-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	20-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	34	0	20-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	20-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	3	151	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	8	20-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	P	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2800	0	60	208	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	20-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	41,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4300	0	5	16	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	6	20-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6700	1	1	212	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	101	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	P	EUR	0,9200	1,0000	0,9000	6	1,0000	1,0300	1	48	383	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	C	EUR	0,9800	1,0000	0,9800	2	1,0000	0,9200	1	3	411	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5300	2	1	372	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	C	EUR	0,5700	0,5700	0,5600	2	0,5600	0,5600	1	2	260	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	33	0	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	C	EUR	0,3400	0,3800	0,3400	5	0,3800	0,3100	0	49	176	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	42	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	86	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	1	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1000	0	11	35	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	3	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	3	55	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	0	20-3-2019
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	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	0	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	2	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	50	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6300	1	1	110	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	C	EUR	2,2400	2,2400	2,2400	1	2,2400	2,0400	2	1	33	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	32	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4600	1	2	18	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	171	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	C	EUR	1,0400	1,0600	0,9800	5	0,9800	0,9700	1	20	61	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	11	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	56	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	10	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9400	4	1	6	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	500	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	P	EUR	5,6000	5,7000	5,6000	4	5,7000	5,7300	6	13	15	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	1	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	31	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	65	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	39	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	155	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	76	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	218	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-201														



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 Date
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,6800	3	10	247	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	45,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,3700	3	20	20	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	299	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	24	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	167	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	10	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	6	162	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	65	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	76	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	83	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400	18	0	20	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	6	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	22	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	184	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	66	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	165	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	107	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	97	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9200	1	3	104	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	4,2400	4,2600	4,2400	2	4,2600	3,9700	4	20	140	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	1,4400	1,4400	1,4000	2	1,4000	1,4600	1	6	153	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6500	3	3	166	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	101	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7100	2	3	498	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	3,1800	3,1800	3,1800	1	3,1800	3,3500	3	4	159	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	875	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	47	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	205	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,7000	5	1	52	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	92	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	30	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	606	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	7,8000	7,8000	7,8000	9	7,8000	8,0000	8	100	85	20-3-2019
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	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	12	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	10	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	1	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,3800	4	1	14	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0100	2	1	23	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	3,3500	3,3500	3,2700	2	3,2700	3,1800	3	11	23	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	2,7400	2,7400	2,7400	1	2,7400	2,8400	3	4	4	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	42	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	15	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	1,6000	1,6000	1,6000	4	1,6000	1,5600	2	12	14	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	20-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	P	EUR	17,5500	17,5500	17,5500	1	17,5500	17,7800	18	1	1	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
F	VS8	Johnson&Johnson - Dividend Future														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 20-3-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 20-3-2019
F	VV6	Volvo B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,4793		134	0	0 20-3-2019
F	VV6	Volvo B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,4590		134	0	0 20-3-2019
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,4325		134	0	0 20-3-2019
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,3826		134	0	0 20-3-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,3583		134	0	0 20-3-2019
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,3790		134	0	0 20-3-2019
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 20-3-2019
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 20-3-2019
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 20-3-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 20-3-2019
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 20-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,8823		144	0	0 20-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,6447		140	0	0 20-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,6005		140	0	0 20-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,5000		140	0	0 20-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,4134		139	0	0 20-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	139,3408		139	0	0 20-3-2019
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 20-3-2019
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	3 20-3-2019
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0 20-3-2019
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 20-3-2019
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800		24	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	10 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	22 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	142,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	3,2900		3	1	2 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	20 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	11 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	10 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	21 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	7 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	2 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	7 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	20 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	1 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	2 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	155,0000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8400		1	3	12 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	158,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,5100		1	1	1 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	10 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		21	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1900		26	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	2 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	144,0000	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	VWQ	Volkswagen pref - Stock Option	17-5-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	154,0000	C	EUR	3,1300	3,1300	2,0400	2	2,0400	2,0400		2	2	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500		19	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	3 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7800		26	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	10 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6300		31	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9200		44	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600		29	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2400		24	0	11 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	4 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200		20	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	7 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	24 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	3 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	2 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	2 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	7 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	3,6600		4	2	10 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	31 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	5 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	1 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	4 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500		22	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	41 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600		26	0	2 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	37 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0500		31	0	2 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	20 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7200		41	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5800		51	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5000		61	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4800		80	0	0 20-3-2019
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 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,4900		110	0	0 20-3-2019
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 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,5300		161	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2700		29	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800		25	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200		20	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	2 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	2 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	50 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,0000	0,0000	0,000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	1 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4300		32	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,0400		1	20	1 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6000		42	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5700		1	20	20 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1500		51	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9600		44	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	20 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400		34	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	6 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6800		30	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	6 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	63 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400		22	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	2 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500		18	0	1 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	100 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	2 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700		22	0	2 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800		26	0	3 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900		30	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400		34	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	35 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8300		43	0	6 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	20 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0700		52	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	7 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5900		62	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,1200		81	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	40 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,9400		111	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,9700		161	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1900		30	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000		26	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600		21	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900		27	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3300		35	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8300		44	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8400		53	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6500		35	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4500		30	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0 20-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-20													



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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	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2800		51	0	20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7500		60	0	20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	20-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3900		77	0	20-3-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	20-3-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	20-3-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	20-3-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	20-3-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	20-3-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	20-3-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	20-3-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	20-3-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	20-3-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5662		15	0	20-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5624		15	0	20-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5578		15	0	20-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3073		14	0	20-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2984		14	0	20-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0210		14	0	20-3-2019
F	WB6	Wienerberger AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9548		20	0	20-3-2019
F	WB6	Wienerberger AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4496		19	0	20-3-2019
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4434		19	0	20-3-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4294		19	0	20-3-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4174		19	0	20-3-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4072		19	0	20-3-2019
F	WD6	Swedbank A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,5747		164	0	20-3-2019
F	WD6	Swedbank A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,5500		164	0	20-3-2019
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,5177		164	0	20-3-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,4570		163	0	20-3-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,4275		163	0	20-3-2019
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,4527		163	0	20-3-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	20-3-2019
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	20-3-2019
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	20-3-2019
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	20-3-2019
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	134 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	6 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	32 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	298	20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	93 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	190 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	3	255 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	85 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	22	20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	70 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	152	20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	31 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	29	20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	42 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400		0	1	53 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	99 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0400		0	11	316 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	92 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	164	20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	65 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	12	20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	C	EUR	2,1000	2,1000	1,9000	3	1,9000	1,7600		2	3	241 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	159	20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	17 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	10	20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	497 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	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	WES	WESSANEN N.V.	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	25 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	4 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	6 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	WES	WESSANEN N.V.	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	105	20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	102	20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2	20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	56	20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	10 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2	20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	6 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	31 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	13 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	36	20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	C	EUR	1,6000	1,6000	1,5700	2	1,5700	1,4000		1	3	194 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	105	20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	10 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	374	20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	222 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	54	20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	21	20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	2	20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	40 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 20-3-2019
O	WES	WESSANEN N.V.	17-5-2019	15,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8100		4	250	250 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0 20-3-2019
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 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	15 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	40 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	485	20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	179 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	662	20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	145 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	172	20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	159 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	419	20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,8300		3	1	235 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	225	0 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,3500		2	1	211 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	375	20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,9000		2	1	227 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	460	20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4700		1	1	745 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	592 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	0,9500	0,9500	0,7700	5	0,7700	0,7000		1	27	592 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	P	EUR	0,3900	0,3900	0,3600	3	0,3600	0,5000		1	5	1059 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	741	20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	P	EUR	0,9100	1,0000	0,9100	2	1,0000	1,0400		1	13	566 20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	21-6-2019	16,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	57	20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	92	20-3-2019
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	20-3-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	46	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	8	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	31	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	4	0	801	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3300	0	250	140	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	439	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	144	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	141	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	158	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	486	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	420	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	245	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	344	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2300	0	2	1064	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	1,9400	2	4	185	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	39	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,5300	2	50	1396	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	6	1595	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	64	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6500	1	20	27	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	488	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	978	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	26	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	288	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9000	3	4	284	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	245	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	1	20-3-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	WES	WESSANEN N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	20-3-2019
F	WG6	Italgas - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4726	5	0	0	20-3-2019
F	WG6	Italgas - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4712	5	0	0	20-3-2019
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2525	5	0	0	20-3-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2487	5	0	0	20-3-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2455	5	0	0	20-3-2019
F	WG6	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2427	5	0	0	20-3-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340	0	0	0	20-3-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	20-3-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	20-3-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	20-3-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	20-3-2019
F	WH6	Wereldhave NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8135	25	0	0	20-3-2019
F	WH6	Wereldhave NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2071	24	0	0	20-3-2019
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1994	24	0	0	20-3-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6622	24	0	0	20-3-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1278	23	0	0	20-3-2019
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5661	23	0	0	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	200	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	34	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	1,9500	2	2	403	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	38	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019													



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	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	183	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	556	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	89	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	246	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	C	EUR	0,0300	0,0300	0,0300	-	0,0300	0,0200	0	5	107	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	190	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	223	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	101	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	P	EUR	3,5500	3,5500	3,5500	-	3,5500	3,6900	4	3	20	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	41	20-3-2019
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	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	35	20-3-2019
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	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	35	20-3-2019
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	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	20-3-2019
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	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	5	20-3-2019
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	20-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	0	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	26	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	39	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	5	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	40	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	216	20-3-2019
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	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	P	EUR	0,5300	0,5300	0,5300	-	0,5300	0,7000	1	4	159	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	119	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,5000	P	EUR	0,7500	0,7500	0,7500	-	0,7500	0,9400	1	10	80	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	64	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	126	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	21	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	9	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	84	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	67	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	30	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	1	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	60	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	5	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,0000	C	EUR	0,0200	0,0200	0,0200	-	0,0200	0,0200	0	4	113	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,0000	P	EUR	3,6500	3,6500	3,6500	-	3,6500	3,7900	4	3	64	20-3-2019
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	20-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	13	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	145	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	31	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	16	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	53	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,0000	P	EUR	0,4900	0,4900	0,4900	-	0,4900	0,5600	1	10	16	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	53	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	265	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	1	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	C	EUR	0,8000	0,8000	0,8000	-	0,8000	0,6900	1	7	164	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	P	EUR	1,1500	1,1500	1,1500	-	1,1500	1,4200	1	1	126	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	493	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	538	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	365	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	263	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,0900	0,0900	0,0900	-	0,0900	0,0800	0	1	291	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	3,7700	3,7700	3,7700	-	3,7700	3,8600	4	1	826	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	303	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	336	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	483	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	5,7000	5,7000	5,7000	-	5,7000	5,8200	6	1	570	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	320	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	512	20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	20-3-2019
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	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	595 20-3-2019
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 20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400		0	256	0 20-3-2019
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 20-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8300		31	0	8 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	41 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	11	0 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	43 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	26	0 20-3-2019
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 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,8100		1	2	304 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4300		1	1	113 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5600		2	1	626 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	116 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	212 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	223 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	451 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3100		0	2	130 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	237 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	110 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	282 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	232 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	146 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	311 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	486 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	308 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	8,2100	8,2100	8,2100	1	8,2100	8,3700		8	2	470 20-3-2019
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 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	401 20-3-2019
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 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	612 20-3-2019
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 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	15 20-3-2019
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 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	332 20-3-2019
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 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	21,1400	21,1500	21,1200	3	21,1200	21,2700		21	14	128 20-3-2019
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 20-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	26,1500	26,1700	26,1500	4	26,1500	26,3800		26	5	226 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	42 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	42 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	33 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6700		1	5	87 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	237 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	335 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	57 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2100		2	1	206 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	132 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	384 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7100		1	12	347 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	187 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500		0	5	223 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	4,2700	4,2700	4,2700	1	4,2700	4,3400		4	1	119 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	199 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	251 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	171 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	90 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	390 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	506 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	64 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	125 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	401 20-3-2019
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 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	30 20-3-2019
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 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	361 20-3-2019
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 20-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	21,7000	21,7000	21,6700	6	21,6700	21,9200		22	16	435 20-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 20-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 20-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 20-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 20-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 20-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 20-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6100		2	1	1 20-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	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	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-3-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	82	20-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,5446	59	0	0	20-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,9494	58	0	0	20-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,9311	58	0	0	20-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,5894	58	0	0	20-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,5536	58	0	0	20-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,5237	58	0	0	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	7	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	35	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	31	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	2	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600	0	3	26	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	14	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	50	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	28	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	65	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	17	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	2	37	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	69	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	1	419	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	74	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	P	EUR	0,4100	0,4100	0,4000	2	0,4000	0,5300	1	7	43	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	C	EUR	1,5000	1,5000	1,4100	2	1,4100	1,3800	1	16	100	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	P	EUR	0,5500	0,6500	0,5500	5	0,6500	0,8400	1	24	98	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	0,8400	1	10	69	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	P	EUR	0,9200	1,1600	0,9200	8	1,1600	1,3000	1	49	421	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	C	EUR	0,7500	0,7600	0,4900	12	0,5000	0,4600	0	298	567	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,9200	2	10	139	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	62,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1100	0	10	29	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	2	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	P	EUR	4,9500	5,5500	4,9500	7	5,5500	5,4800	5	7	33	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	2	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	9	9	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	2	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	3	11	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	7	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	8	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	11	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	18	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	C	EUR	4,0200	4,0200	4,0000	2	4,0000	3,8900	4	4	16	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	8	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	4	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	P	EUR	0,7200	0,8000	0,7200	2	0,8000	0,8800	1	3	17	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	16	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	2	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	26	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	51	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	21	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	P	EUR	1,9300	2,1200	1,9300	22	2,1000	2,1500	2	189	333	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	61	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	P	EUR	2,5200	2,7300	2,5200	15	2,6400	2,8100	3	105	120	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	5	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	7	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	10	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600	34	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600	29	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	34	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	116	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	9,5000	9,5000	9,5000	1	9,5000	8,6000	9	1	744	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300	0	1	415	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	74	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,3200	0,3500	0,3200	25	0,3500	0,3900	0	181	994	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	22	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	243	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	27	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	104	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	151	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	21	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	77	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,9900	2	1	28	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	1	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	1,4500	1,4500	1,1000	2	1,1000	1,0800	1	2	213	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	90	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	1	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	10	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900	22	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1000	32	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600	24	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	14	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	22	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	12	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	10	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	38	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	26	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	20	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	7	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	27	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	26	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	32	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	43	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	47	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	115	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	23	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	277	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	6	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	1,8500	1,8600	1,8500	3	1,8500	1,8500	2	3	104	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	4,1400	4,1400	4,1400	1	4,1400	4,2100	4	20	41	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	29	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500	22	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4600	32	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600	29	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	20-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600	24	0	1	20-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	95	20-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	53	20-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	81	20-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	144	20-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	178	20-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	12	20-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8200	1	6	13	20-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	97	20-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1600	1	1	122	20-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	45	20-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	34	20-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,9800		5	1	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0400		1	3	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	118	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5500		23	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	9,0600		9	2	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6500		23	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5800		33	0	20-3-2019	
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600		29	0	1	20-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	58	20-3-2019	
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600		24	0	5	20-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	65	20-3-2019	
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	13	20-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	245	20-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	28	20-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	721	20-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	10,1300	10,1300	10,1300	1	10,1300	9,6000		10	2	31	20-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	131	20-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	124	20-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	254	20-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	3,9300	3,9300	3,9300	1	3,9300	3,6500		4	2	547	20-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	15	20-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0000		1	1	15	20-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	10	20-3-2019	
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	10	20-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900		19	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	8	20-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	8	20-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	507	20-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	41	20-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	35	20-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	54	20-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	4,5600	4,6000	4,5600	2	4,6000	4,9900		5	2	49	20-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	79	20-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	10	20-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	261	20-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	20	20-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	20-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800		24	0	0	20-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,7600		225	0	0	20-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,9300		225	0	0	20-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,4300		220	0	0	20-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,9700		221	0	0	20-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	219,4600		219	0	0	20-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,0400		220	0	0	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
F	WO6	Ferguson - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5276,8900		5277	0	0	20-3-2019
F	WO6	Ferguson - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5280,7900		5281	0	0	20-3-2019
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5285,5400		5286	0	0	20-3-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5298,5300		5299	0	0	20-3-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5205,3500		5205	0	0	20-3-2019
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	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 20-3-2019
F	WP8	WPP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 20-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0290		23	0 3000	0 20-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6032		22	0	0 20-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5963		22	0	0 20-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5808		22	0	0 20-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5674		22	0	0 20-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5562		22	0	0 20-3-2019
F	WS6	SNAM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5308		5	0	0 20-3-2019
F	WS6	SNAM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5297		5	0	0 20-3-2019
F	WS6	SNAM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5282		5	0	0 20-3-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5282		4	0	0 20-3-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5285		4	0	0 20-3-2019
F	WS6	SNAM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2893		4	0	0 20-3-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	0 2250	0 20-3-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2175		0	0 1150	0 20-3-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0 400	0 20-3-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0 70	0 20-3-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	0 20-3-2019
F	YA6	Yara International - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	363,7900		364	0	0 20-3-2019
F	YA6	Yara International - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	357,6781		358	0	0 20-3-2019
F	YA6	Yara International - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	358,1829		358	0	0 20-3-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	359,7087		360	0	0 20-3-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	361,2368		361	0	0 20-3-2019
F	YA6	Yara International - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	362,6488		363	0	0 20-3-2019
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 20-3-2019
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 20-3-2019
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 20-3-2019
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 20-3-2019
F	YC8	Bank Of America - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 20-3-2019
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 20-3-2019
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 20-3-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 20-3-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 20-3-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 20-3-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 20-3-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 20-3-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 20-3-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 20-3-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 20-3-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 20-3-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 20-3-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 20-3-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 20-3-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 20-3-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	0 20-3-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 20-3-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 20-3-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 20-3-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 20-3-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 20-3-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 20-3-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 20-3-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 20-3-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 20-3-2019
F	YI6	YIT OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3686		5	0	0 20-3-2019
F	YI6	YIT OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3672		5	0	0 20-3-2019
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3655		5	0	0 20-3-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3616		5	0	0 20-3-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3583		5	0	0 20-3-2019
F	YI6	YIT OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0555		5	0	0 20-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 20-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 20-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 20-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 20-3-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 20-3-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 20-3-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 20-3-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 20-3-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 20-3-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 20-3-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 20-3-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 20-3-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 20-3-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 20-3-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 20-3-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 20-3-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD</										



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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	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	20-3-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	20-3-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	20-3-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	20-3-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	20-3-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	20-3-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	20-3-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	20-3-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	20-3-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	20-3-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	20-3-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	20-3-2019
F	Z16	Zurich Insurance Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	314,4597		314	0	20-3-2019
F	Z16	Zurich Insurance Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	314,3238		314	0	20-3-2019
F	Z16	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	314,1147		314	0	20-3-2019
F	Z16	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	313,7727		314	0	20-3-2019
F	Z16	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	313,4085		313	0	20-3-2019
F	Z16	Zurich Insurance Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	313,0227		313	0	20-3-2019
F	Z18	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	20-3-2019
F	Z18	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	20-3-2019
F	Z18	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	20-3-2019
F	Z18	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	20-3-2019
F	Z18	Zurich Insurance Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	20-3-2019
F	Z18	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	20-3-2019
F	Z18	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	20-3-2019
F	Z18	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	20-3-2019
F	Z18	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	20-3-2019
F	Z18	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	20-3-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	20-3-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	20-3-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	20-3-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	20-3-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	20-3-2019
F	Z18	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	20-3-2019
F	Z18	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	20-3-2019
F	Z18	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	20-3-2019
F	Z18	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	20-3-2019
F	Z18	Bristol-Myers Squibb - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	20-3-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	20-3-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	20-3-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	20-3-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	20-3-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	20-3-2019
F	ZN6	AstraZeneca - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6405,7000		6406	0	20-3-2019
F	ZN6	AstraZeneca - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6410,4400		6410	0	20-3-2019
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6416,2000		6416	0	20-3-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6362,7300		6363	0	20-3-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6379,0000		6379	0	20-3-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6252,9900		6253	0	20-3-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20-3-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20-3-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20-3-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20-3-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20-3-2019
F	Z06	Zardoya Otis SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1831		7	0	20-3-2019
F	Z06	Zardoya Otis SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1812		7	0	20-3-2019
F	Z06	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1789		7	0	20-3-2019
F	Z06	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0838		7	0	20-3-2019
F	Z06	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9895		7	0	20-3-2019
F	Z06	Zardoya Otis SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9059		7	0	20-3-2019
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	20-3-2019
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	20-3-2019
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	20-3-2019
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	20-3-2019
F	ZQ8	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	20-3-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	20-3-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	20-3-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	20-3-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	20-3-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	20-3-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	20-3-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	20-3-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20-3-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	20-3-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	20-3-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	20-3-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	20-3-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	20-3-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	20-3-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	20-3-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	20-3-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	20-3-2019
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	20-3-2019
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	20-3-2019
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	20-3-2019
F	ZX8	Eli Lilly & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	20-3-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	20-3-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	20-3-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	20-3-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	20-3-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	20-3-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	20-3-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	20-3-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	20-3-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	20-3-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	20-3-2019

\* 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	546,5700	547	0	0	20-3-2019	
F	2FT	AEX Index Weekly Future - Week 2	12-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	545,3700	545	0	0	20-3-2019	
F	4FT	AEX Index Weekly Future - Week 4	22-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	547,4700	547	0	0	20-3-2019	
F	5FT	AEX Index Weekly Future - Week 5	29-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	546,5200	547	0	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	534,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	536,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	538,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	538,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	540,0000	C	EUR	11,3000	11,3000	11,0000	2	11,0000			10	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	540,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			2	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	542,0000	C	EUR	9,3000	9,8000	8,2500	8	8,2500			35	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	542,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			8	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	544,0000	C	EUR	7,4500	7,9500	4,6000	37	4,8000			39	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	545,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	546,0000	C	EUR	5,4000	5,9000	4,1500	9	4,1500			32	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	546,0000	P	EUR	0,0500	0,0500	0,0100	10	0,0100			23	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	547,0000	C	EUR	2,9500	3,7000	1,6000	11	1,7500			11	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	547,0000	P	EUR	0,0500	0,0600	0,0100	34	0,0100			85	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	548,0000	C	EUR	3,8000	3,8000	0,4800	35	0,8500			82	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	548,0000	P	EUR	0,1000	0,1500	0,0100	76	0,0100			376	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	549,0000	C	EUR	2,7000	3,0500	0,0100	207	0,0100			629	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	549,0000	P	EUR	0,1600	0,7500	0,0600	244	0,2000			892	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	550,0000	C	EUR	1,7500	1,9000	0,0100	184	0,0100			591	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	550,0000	P	EUR	0,4200	1,7000	0,1400	340	1,1600			1240	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	551,0000	C	EUR	1,0000	1,3500	0,0100	262	0,0100			682	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	551,0000	P	EUR	0,8500	2,5000	0,3500	187	2,1500			457	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	552,0000	C	EUR	0,8000	0,8000	0,0100	207	0,0100			609	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	552,0000	P	EUR	1,2500	3,5000	0,6900	249	3,2000			1281	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	553,0000	C	EUR	0,4000	0,4200	0,0100	127	0,0100			455	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	553,0000	P	EUR	1,6500	4,5000	1,3000	73	4,1500			222	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	554,0000	C	EUR	0,2300	0,2300	0,0100	62	0,0100			290	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	554,0000	P	EUR	3,0000	5,5500	2,1500	63	5,1000			378	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	555,0000	C	EUR	0,0800	0,0800	0,0100	31	0,0100			125	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	555,0000	P	EUR	3,5000	6,3500	3,3500	45	6,2000			193	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	556,0000	C	EUR	0,0500	0,0500	0,0100	36	0,0100			156	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	556,0000	P	EUR	4,7000	7,2500	4,2000	10	7,2500			12	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	558,0000	C	EUR	0,0100	0,0500	0,0100	15	0,0100			54	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	558,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500			1	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	560,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100			16	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	564,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100			10	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	568,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-3-2019	
O	A20	AEX Daily Option - 20th	20-3-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	20-3-2019	
O	A21	AEX Daily Option - 21st	21-3-2019	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	20-3-2019	
O	A21	AEX Daily Option - 21st	21-3-2019	534,0000	P	EUR	0,0200	0,0300	0,0200	5	0,0300	0,0400		0	24	24	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	20-3-2019	



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	A21	AEX Daily Option - 21st	21-3-2019	536,0000	P	EUR	0,0400	0,0400	0,0200	12	0,0300	0,0400	0	22	22	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	538,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	538,0000	P	EUR	0,0300	0,0500	0,0300	4	0,0400	0,0800	0	17	17	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	540,0000	C	EUR	11,8000	11,8000	8,6500	11	8,6500	7,6200	8	23	22	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	540,0000	P	EUR	0,0600	0,0800	0,0600	9	0,0700	0,1200	0	43	40	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	542,0000	C	EUR	10,0000	10,0000	6,6500	3	7,0500	5,7400	6	7	6	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	542,0000	P	EUR	0,0800	0,2000	0,0800	33	0,1500	0,2400	0	111	77	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	544,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	3,9700	4	5	5	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	544,0000	P	EUR	0,1500	0,3800	0,0900	71	0,3200	0,4700	0	433	258	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	545,0000	P	EUR	0,1400	0,5100	0,1400	19	0,4700	0,6700	1	162	125	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	546,0000	C	EUR	5,8000	5,8000	4,4000	2	4,4000	2,4400	2	8	8	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	546,0000	P	EUR	0,3000	0,7500	0,2000	105	0,6500	0,9400	1	520	196	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	547,0000	C	EUR	3,0000	3,0000	2,3400	5	2,3400	1,8000	2	7	6	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	547,0000	P	EUR	0,3700	1,0700	0,2700	42	0,9500	1,3000	1	335	169	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	548,0000	C	EUR	4,1500	4,1500	1,7500	26	1,7500	1,2700	1	31	14	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	548,0000	P	EUR	0,4700	1,4000	0,4100	102	1,2500	1,7700	2	295	73	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	549,0000	C	EUR	2,3500	2,3500	1,2500	35	1,3000	0,8400	1	73	40	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	549,0000	P	EUR	0,7500	1,9000	0,6800	86	1,7500	2,3400	2	369	96	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	550,0000	C	EUR	2,5500	2,8500	0,7800	121	0,8500	0,5100	1	802	290	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	550,0000	P	EUR	1,0700	2,6000	0,8600	143	2,4000	3,0100	3	734	174	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	551,0000	C	EUR	1,2000	1,3200	0,4800	70	0,5000	0,2900	0	377	94	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	551,0000	P	EUR	1,5500	3,2000	1,2500	32	2,9500	3,7900	4	53	27	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	552,0000	C	EUR	1,3400	1,4400	0,2800	117	0,2800	0,1600	0	362	230	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	552,0000	P	EUR	2,1500	3,9000	1,6000	59	3,7000	4,6600	5	271	161	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	553,0000	C	EUR	0,9000	1,0000	0,1700	84	0,1700	0,0900	0	419	148	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	553,0000	P	EUR	2,5500	4,6300	2,2000	11	4,6300	5,5900	6	23	16	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	554,0000	C	EUR	0,6000	0,7100	0,1000	79	0,1000	0,0500	0	250	124	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	554,0000	P	EUR	2,9000	5,6500	2,9000	21	5,5500	6,5500	7	29	13	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	555,0000	C	EUR	0,4500	0,5000	0,0600	49	0,0600	0,0200	0	189	105	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	555,0000	P	EUR	3,9500	6,5500	3,9500	6	6,5500	7,5200	8	7	7	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	556,0000	C	EUR	0,2300	0,3100	0,0500	25	0,0500	0,0200	0	100	93	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	556,0000	P	EUR	5,7000	7,2000	5,7000	2	7,2000	8,5200	9	4	4	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	558,0000	C	EUR	0,0900	0,1100	0,0200	10	0,0200	0,0100	0	45	45	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	560,0000	C	EUR	0,0300	0,0300	0,0200	11	0,0200	0,0100	0	13	13	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	560,0000	P	EUR	11,6000	11,6500	10,9000	5	11,1000	12,5100	13	6	0	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	562,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	1	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	0	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	564,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	20	20	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	0	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100	19	0	0	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	568,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	A21	AEX Daily Option - 21st	21-3-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100	21	0	0	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	185,5000	186	0	111	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	555	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	C	EUR	148,7000	148,7000	148,7000	1	148,7000	145,5000	146	15	343	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1512	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	420,0000	C	EUR	130,0000	130,0000	128,5800	2	128,5800	125,5300	126	8	45	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	420,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400	0	17	437	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	C	EUR	107,4000	107,4000	107,4000	2	107,4000	105,5500	106	19	193	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	P	EUR	0,0400	0,0700	0,0400	6	0,0600	0,0700	0	37	1271	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	C	EUR	88,7000	88,7000	87,2600	5	87,2600	85,6000	86	5	147	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	P	EUR	0,1000	0,1300	0,1000	5	0,1300	0,1300	0	17	1322	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	C	EUR	78,4000	78,4000	77,0000	2	77,0000	75,6500	76	16	108	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	P	EUR	0,1200	0,1700	0,1200	16	0,1700	0,1800	0	106	852	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	C	EUR	70,0000	70,0000	66,7000	6	66,7000	65,7200	66	21	314	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	P	EUR	0,1800	0,2300	0,1800	24	0,2300	0,2500	0	224	901	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	C	EUR	60,0000	60,0000	56,6700	3	56,6700	55,8200	56	3	185	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	P	EUR	0,2400	0,3200	0,2400	24	0,3200	0,3500	0	358	971	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	495,0000	C	EUR	53,6500	53,6500	53,6500	1	53,6500	50,8900	51	1	29	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	495,0000	P	EUR	0,3000	0,4000	0,3000	13	0,4000	0,4300	0	107	350	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	C	EUR	50,2000	50,2000	47,6800	5	47,6800	45,9900	46	22	595	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	P	EUR	0,3800	0,4700	0,3500	42	0,4700	0,5300	1	132	1437	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	C	EUR	44,1000	44,1000	44,1000	1	44,1000	41,1200	41	1	245	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	P	EUR	0,4700	0,6200	0,4500	16	0,6200	0,6600	1	35	563	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	C	EUR	39,2600	39,2600	37,1200	6	38,0500	36,3100	36	33	427	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	P	EUR	0,6100	0,8000	0,5600	49	0,7800	0,8500	1	153	1235	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	C	EUR	35,2500	35,2500	32,5000	6	32,5200	31,5600	32	71	235	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	P	EUR	0,7500	1,0300	0,7500	33	1,0000	1,1000	1	210	867	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	C	EUR	30,5200	30,5200	27,8000	16	27,8000	26,9300	27	90	792	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	P	EUR	1,0700	1,3800	0,9900	92	1,3600	1,4800	1	304	1859	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	C	EUR	25,7500	26,2500	23,2500	27	23,4000	22,4500	22	90	769	20-3-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	P	EUR	1,3500	1,9000	1,3500	113	1,8500	1,9900				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	18-4-2019	555,0000	C	EUR	4,5000	4,5500	3,3500	256	3,4000	3,0800		3	597	1775 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	P	EUR	9,9000	11,9500	9,6200	69	11,8000	12,6300		13	163	240 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	C	EUR	2,7500	2,7500	1,9500	205	2,0000	1,7800		2	721	2438 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	P	EUR	13,2000	15,6000	12,8300	39	15,5500	16,3400		16	119	184 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	565,0000	C	EUR	1,4500	1,5000	1,0600	101	1,1000	0,9600		1	270	810 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	565,0000	P	EUR	16,7000	19,0000	16,5800	34	18,8000	20,5100		21	68	116 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	C	EUR	0,7500	0,8000	0,5700	103	0,5800	0,5100		1	349	1499 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	P	EUR	21,2500	24,0000	21,2500	3	24,0000	25,0700		25	3	99 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	575,0000	C	EUR	0,4400	0,4400	0,3000	63	0,3200	0,2800		0	323	643 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	575,0000	P	EUR	28,5000	28,5000	28,5000	2	28,5000	29,8400		30	10	40 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	C	EUR	0,2100	0,2100	0,1600	35	0,1700	0,1700		0	125	588 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	P	EUR	31,1000	33,1000	31,1000	4	33,1000	34,7300		35	6	35 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	585,0000	C	EUR	0,1200	0,1300	0,1000	67	0,1300	0,1100		0	490	584 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	585,0000	P	EUR	38,3000	38,3000	38,3000	1	38,3000	39,6700		40	15	15 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	C	EUR	0,1000	0,1000	0,0700	58	0,0900	0,0800		0	462	563 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	P	EUR	42,7500	42,7500	42,7500	1	42,7500	44,6400		45	23	23 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	595,0000	P	EUR	47,6500	47,6500	47,6500	1	47,6500	49,6200		50	15	15 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	287 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	P	EUR	53,4000	53,4000	53,4000	1	53,4000	54,6100		55	32	267 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	37	56 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	P	EUR	61,2800	63,4900	61,2800	5	63,4900	64,6000		65	64	39 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6000		75	0	1 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5800		95	0	2 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	7	53 20-3-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	P	EUR	131,5600	131,5600	131,5600	1	131,5600	134,5900		135	7	173 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,8100		139	0	144 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	P	EUR	0,1000	0,1100	0,1000	5	0,1100	0,1300		0	41	704 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,9700		99	0	139 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3100		0	11	291 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	460,0000	C	EUR	81,0200	81,0200	81,0200	1	81,0200	79,1600		79	1	15 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	460,0000	P	EUR	0,4800	0,4900	0,4700	3	0,4900	0,5100		1	18	385 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	C	EUR	61,3500	61,3500	61,0000	2	61,0000	59,5700		60	11	57 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	P	EUR	0,6800	0,8800	0,6800	34	0,8800	0,9400		1	203	636 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9500		50	0	0 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	490,0000	P	EUR	1,0200	1,2300	1,0000	9	1,2300	1,3200		1	33	194 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	C	EUR	43,0000	43,2500	42,8500	4	43,0000	40,5600		41	20	59 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	P	EUR	1,5000	1,8500	1,5000	24	1,8500	1,9400		2	133	676 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	C	EUR	33,9800	34,1600	32,3800	6	32,4100	31,5600		32	75	134 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	P	EUR	2,3500	2,7600	2,3000	14	2,7100	2,9500		3	42	1784 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800		27	0	0 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	515,0000	P	EUR	2,9000	3,4500	2,9000	11	3,4500	3,6600		4	23	39 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	520,0000	C	EUR	25,1000	25,6400	23,9300	6	23,9300	23,1700		23	9	169 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	520,0000	P	EUR	3,6500	4,4000	3,6500	42	4,3500	4,5600		5	98	1555 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	525,0000	C	EUR	22,3500	22,3500	22,3500	1	22,3500	19,3500		19	1	88 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	525,0000	P	EUR	4,4200	5,4000	4,4200	16	5,4000	5,7400		6	17	186 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	530,0000	C	EUR	17,5000	17,5000	16,3500	5	16,4700	15,7600		16	6	384 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	530,0000	P	EUR	5,8000	6,8500	5,6000	19	6,7000	7,1500		7	27	502 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	535,0000	C	EUR	14,6500	14,6500	13,1000	5	13,2300	12,4800		12	18	656 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	535,0000	P	EUR	7,3500	8,5500	7,0500	26	8,4500	8,8700		9	68	433 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	540,0000	C	EUR	11,6500	11,7000	10,0500	23	10,4500	9,5500		10	79	559 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	540,0000	P	EUR	8,9500	10,6000	8,8500	18	10,2700	10,9500		11	75	425 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	545,0000	C	EUR	8,8000	8,8000	7,5000	28	7,5000	7,1100		7	49	371 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	545,0000	P	EUR	11,2500	12,4500	11,2500	9	12,4500	13,5100		14	20	418 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	550,0000	C	EUR	6,5000	6,5500	5,3500	69	5,4500	5,0500		5	204	862 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	550,0000	P	EUR	13,9000	15,7300	13,5000	15	15,7300	16,4500		16	44	170 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	555,0000	C	EUR	4,4500	4,6000	3,7000	33	3,8000	3,5300		4	67	198 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	555,0000	P	EUR	17,0000	19,2000	17,0000	11	19,2000	19,9400		20	33	111 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	C	EUR	3,0000	3,0000	2,4500	57	2,5000	2,2700		2	141	898 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	P	EUR	20,4500	22,7800	20,4500	4	22,3500	23,6900		24	8	47 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	565,0000	C	EUR	2,0000	2,0000	1,5500	27	1,6000	1,4600		1	121	192 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8700		28	0	0 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	C	EUR	1,3100	1,3100	0,9900	34	1,0100	0,9100		1	92	426 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3300		32	0	90 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	575,0000	C	EUR	0,8000	0,8000	0,6200	9	0,6300	0,5700		1	35	108 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900		37	0	0 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	C	EUR	0,4600	0,4700	0,4000	13	0,4000	0,3700		0	66	228 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8000		42	0	33 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	585,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2500		0	1	6 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6800		47	0	0 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	590,0000	C	EUR	0,2100	0,2100	0,2000	4	0,2000	0,1700		0	9	18 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6000		52	0	10 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	600,0000	C	EUR	0,1400	0,1400	0,1000	13	0,1100	0,1000		0	80	188 20-3-2019
O	AEX	AEX-INDEX	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5300		62	0	21 20-3-2019
O	AEX	AEX-INDEX	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	AEX	AEX-INDEX	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,4800		141	0	91 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	338,1600		338	0	872 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	1344 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	242,0200	242,0200	239,0200	6	239,4500	238,1300		238	83	394 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0400	0,0600	0,0400	6	0,0500	0,0600		0	70	1194 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	218,1400		218	0	38 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	1	281 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,1700		188	0	30 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,1100	0,1300	0,1100	3	0,1300	0,1500		0	6	1005 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,2400		158	0	8 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2400		0	1	702 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	140,4700	140,4700	139,2700	2	139,2700	138,3300		138	5	59 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,3000	0,3200	0,2900	8	0,3200	0,3500		0	46	1197 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,3900		128	0	12 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	P	EUR	0,3600	0,3600	0,3500	2	0,3500	0,4200		0	11	85 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,4600		118	0	100 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,5100		1	25	554 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,5700		109	0	112 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,6200		1	28	417 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7200		99	0	60 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	0,6700	0,7500	0,6700	6	0,7500	0,7800		1	24	1142 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	91,0200	91,0200	91,0200	1	91,0200	88,9200		89	4	124 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	0,8200	0,9500	0,8200	7	0,9300	0,9900		1	22	1935 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	C	EUR	81,9000	81,9000	81,5000	3	81,8500	79,1800		79	3	55 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	P	EUR	1,0300	1,2500	1,0300	12	1,1700	1,2600		1	13	561 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5600		70	0	48 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	P	EUR	1,3800	1,6000	1,3800	11	1,5600	1,6500		2	63	636 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0500		60	0	304 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	1,7500	2,0500	1,7500	9	2,0500	2,1500		2	9	2067 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7800		51	0	643 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	P	EUR	2,4000	2,8500	2,3500	63	2,7500	2,8800		3	164	745 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8100		42	0	2385 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	3,2800	3,8500	3,2500	90	3,8000	3,9300		4	322	1964 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	C	EUR	35,3000	35,5500	34,8700	3	34,8700	33,3400		33	12	845 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	P	EUR	4,7000	5,2000	4,6000	23	5,1000	5,4600		5	51	939 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	28,0000	28,0000	26,0000	4	26,0000	25,4100		25	5	980 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	6,2500	7,4000	6,2000	32	7,1500	7,5500		8	195	1122 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	C	EUR	20,4000	20,5500	18,8500	13	19,1500	18,3300		18	15	905 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	P	EUR	9,1000	10,2000	9,0000	21	10,2000	10,4700		10	95	983 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	14,0000	14,0000	12,6000	24	12,6000	12,1900		12	53	2088 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	12,5000	14,1500	12,4000	40	14,0000	14,3500		14	207	782 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	545,0000	C	EUR	10,8000	10,8000	10,0000	5	10,0000	9,6900		10	59	111 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	61 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	8,7000	8,7700	7,8000	52	7,8700	7,4100		7	393	3973 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	17,1500	19,4000	17,0000	29	18,9900	19,5700		20	217	1330 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	555,0000	C	EUR	6,7000	6,7000	5,9000	13	5,9000	5,5700		6	19	45 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400		23	0	13 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	5,0000	5,0500	4,2500	30	4,3000	4,0600		4	190	1651 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300		26	0	368 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	C	EUR	2,6500	2,6500	2,1500	26	2,1500	2,0200		2	146	1287 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2000		34	0	119 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	1,2000	1,2000	1,0200	27	1,0400	0,9300		1	249	816 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	40,8500	40,8500	40,0000	4	40,0000	43,1200		43	74	205 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	0,5700	0,5700	0,5200	8	0,5300	0,4500		0	67	356 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6400		53	0	87 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,2800	0,2900	0,2600	6	0,2900	0,2300		0	37	700 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4400		62	0	159 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	620,0000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0900		0	3	4 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3200		82	0	0 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	1	459 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,3100		102	0	26 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	580 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,3000		112	0	70 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	153 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,3200		142	0	645 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	213 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,3300		162	0	1079 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	220 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,3200		182	0	1092 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100		0	60	578 20-3-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	258,5300	261,5400	258,5300	6	261,4500	262,3900		262	70	3460 20-3-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	234,7000	234,7000	234,7000	1	234,7000	232,8400		233	2	45 20-3-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	92 20-3-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,9000		213	0	5 20-3-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	330 20-3-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,9900		193	0	5 20-3-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9000	95	0	125	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	2,2000	2,4500	2,2000	9	2,4500	2,5400	3	34	533	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4300	85	0	44	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	2,6500	3,0000	2,6500	5	3,0000	3,0900	3	36	233	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	78,4900	78,4900	78,4900	1	78,4900	76,1400	76	1	48	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	3,4000	3,7000	3,4000	5	3,7000	3,8200	4	92	359	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0600	67	0	16	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	4,3500	4,3500	4,3500	2	4,3500	4,7500	5	44	162	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	60,3000	60,3000	60,3000	1	60,3000	58,2300	58	1	82	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	5,1500	5,6500	5,0500	14	5,6500	5,9400	6	45	661	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	52,9000	52,9000	52,9000	1	52,9000	49,7200	50	1	79	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	6,6000	6,6500	6,6000	3	6,6500	7,4500	7	11	194	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5900	42	0	223	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	8,0500	9,0400	8,0500	7	9,0400	9,3300	9	12	1057	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9500	34	0	135	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	10,5500	11,5000	10,5500	10	11,5000	11,7100	12	27	174	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	28,0000	28,0000	27,9000	2	27,9000	26,9200	27	2	961	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	13,4500	14,3100	13,4000	10	14,3100	14,7000	15	47	473	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	22,9500	22,9500	21,2200	7	21,2200	20,6000	21	7	205	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	16,5000	18,1000	16,5000	8	17,8000	18,4000	18	26	278	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	17,1500	17,1500	15,6000	11	15,6000	15,1800	15	39	1742	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	21,0500	22,3100	21,0000	16	22,3100	22,9900	23	78	430	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	8,0000	8,1000	7,3000	23	7,3000	6,9800	7	92	1408	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	31,5500	33,5000	31,5500	3	33,2500	34,8300	35	11	151	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	3,1500	3,1500	2,7500	27	2,8000	2,6000	3	94	1868	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	47,3500	47,3500	47,2500	6	47,2500	50,4800	50	70	86	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	1,0500	1,0500	0,8900	11	0,9100	0,8400	1	87	408	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	65,9000	65,9000	65,9000	1	65,9000	68,7600	69	1	89	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,1700	0,1700	0,1400	10	0,1500	0,1500	0	87	216	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,1300	108	0	10	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	107	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,1200	148	0	1298	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	92	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	188,1600	188	0	493	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	265,0500	265,0500	265,0500	1	265,0500	268,2700	268	2	1756	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	434,0000	434,0000	434,0000	1	434,0000	430,9900	431	1	288	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	629	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	335,0000	335,0000	335,0000	2	335,0000	330,8600	331	40	208	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,1100	0,1200	0,1100	4	0,1200	0,1300	0	60	2425	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	283,9000	283,9000	283,9000	1	283,9000	280,8500	281	1	49	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1323	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	230,9700	231	0	313	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,4600	0,4900	0,4600	4	0,4900	0,4900	0	25	2068	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	184,3500	184,3500	184,3500	1	184,3500	181,3600	181	1	225	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	1	1589	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	153,0700	153,0700	153,0700	1	153,0700	151,8700	152	1	7	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	1,4800	1,4800	1,4600	3	1,4600	1,6000	2	3	506	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,4400	132	0	3017	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	2,0000	2,1700	2,0000	6	2,1700	2,2200	2	10	4476	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,2900	113	0	27	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	2,8000	3,0000	2,8000	2	3,0000	3,1200	3	21	545	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5600	95	0	98	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	3,8500	4,3500	3,8500	7	4,2500	4,4300	4	64	596	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	86,5000	86,5000	86,3500	5	86,4000	85,4300	85	6	1127	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	4,8000	5,2500	4,7500	24	5,2500	5,3400	5	261	2558	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	78,8400	78,8400	77,9100	5	77,9100	76,4700	76	5	96	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	5,7000	6,3500	5,7000	17	6,1000	6,3900	6	118	340	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	60,7800	60,7800	60,7800	1	60,7800	59,3500	59	1	60	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	8,5000	9,1000	8,5000	13	9,0000	9,3200	9	30	813	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	44,8800	44,8800	44,8800	1	44,8800	43,5900	44	1	4929	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	12,3000	13,4500	12,3000	18	13,1500	13,6100	14	117	6063	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	31,9000	32,2500	30,6000	22	30,6000	29,7100	30	28	1875	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	18,1000	19,4000	18,0000	14	19,3200	19,7800	20	24	2342	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	19,6300	19,6300	19,0500	6	19,0500	18,3600	18	8	866	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	26,4200	27,9500	26,4200	9	27,7700	28,4800	28	19	357	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	15,5500	15,5500	14,1500	20	14,2500	13,7500	14	34	4707	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	31,3000	33,2500	31,0000	13	33,2500	33,9000	34	28	3883	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	11,0500	11,0500	10,2000	13	10,2000	9,9200	10	50	4295	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	37,0000	39,4000	37,0000	7	39,4000	40,0900	40	18	120	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	5,3000	5,3000	4,7500	36	4,7500	4,5600	5	163	1880	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	51,7500	53,7000	51,7000	8	53,7000	54,7900	55	83	160	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	2,2500	2,2500	2,0000	29	2,0000	1,9100	2	82	3573	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	71,4000	71,4000	71,4000	1	71,4000	72,1800	72	10	2630	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1104	20-3-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000</												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-3-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	10 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5800		95	0	0 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	6,2600		6	2	5 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5300		61	0	0 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	P	EUR	11,9000	11,9000	11,9000	1	11,9000	12,3600		12	2	25 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	33,1800	33,1800	33,1800	1	33,1800	32,2300		32	1	0 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000		24	0	4 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	C	EUR	22,8500	22,8500	21,7800	2	21,7800	21,1500		21	3	6 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	31,0000	31,1000	31,0000	2	31,1000	33,2000		33	4	6 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	13,7500	13,7500	13,5000	2	13,5000	12,6900		13	3	6 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	42,6000	42,6000	42,6000	1	42,6000	44,8100		45	2	4 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	7,0500	7,0500	7,0500	1	7,0500	6,8400		7	20	20 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	55,4500	55,8500	55,4500	7	55,8500	59,0300		59	45	47 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6400		76	0	1 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7000		1	1	3 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,1100		113	0	0 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,7400		153	0	0 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 20-3-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,7700		193	0	0 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	320,0900		320	0	14 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,3200	0,3500	0,3200	2	0,3500	0,3200		0	4	142 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,6600		221	0	0 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	340 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,1600		124	0	0 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	4,8000	5,0500	4,8000	4	4,9000	5,2200		5	7	319 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8300		80	0	41 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	10,2500	10,2500	10,2500	1	10,2500	11,1000		11	1	204 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	43,4800	43,4800	43,4800	1	43,4800	42,2700		42	1	60 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400		24	0	83 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	17,5000	17,5000	16,7000	7	16,7000	16,3000		16	12	169 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	45,0000	45,0000	45,0000	1	45,0000	47,9800		48	1	48 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,0700		4	2	182 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9600		86	0	7 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	100 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,9800		133	0	5 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	1	115 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,5700		183	0	1066 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	17 20-3-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	282,7600		283	0	1127 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	414,0700		414	0	134 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	871 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	314,1800		314	0	88 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7900		1	1	1114 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	264,5900		265	0	72 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	777 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	216,3800	217,2500	216,3800	6	216,5900	215,2100		215	10	137 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	2,3500	2,3500	2,3000	3	2,3000	2,3400		2	9	416 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,0100		167	0	269 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4100		4	1	647 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	122,1300	123,0000	121,9800	7	122,2900	121,0300		121	12	1060 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	8,3000	8,4000	8,3000	2	8,4000	8,6900		9	6	1202 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	81,5000	81,6000	81,5000	2	81,6000	79,0100		79	2	432 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	16,4000	16,4000	16,4000	1	16,4000	16,9300		17	2	1060 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	45,8000	46,2000	44,9000	6	45,0000	44,2000		44	14	1360 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	30,5000	31,6500	30,5000	6	31,6500	32,3900		32	6	2151 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	21,3000	21,4000	20,8000	7	20,8000	19,8700		20	18	2067 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3200		58	0	2173 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	7,1500	7,1500	6,8500	6	6,8500	6,6000		7	7	1173 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,3200		95	0	695 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	1,9500	1,9500	1,9500	5	1,9500	1,8700		2	40	585 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,8500		141	0	32 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,6400	0,6400	0,6300	2	0,6300	0,6200		1	11	800 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,8600		190	0	579 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	821 20-3-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	286,7500	286,7500	286,7500	1	286,7500	289,8300		290	1	790 20-3-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	303,1600	303,1600	302,1500	3	302,1500	300,0900		300	9	276 20-3-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	1,4800	1,5500	1,4500	4	1,5500	1,6000		2	24	1091 20-3-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,1100		203	0	162 20-3-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,3000		5	1	587 20-3-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,0000		157	0	6 20-3-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	110 20-3-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	114,8800	114,8800	114,8800	1	114,8800	113,9300		114	2	389 20-3-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	0	403 20-3-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	77,2000	77,2000	77,2000	1	77,2000	76,3200		76	2	330 20-3-2019
O	AEX	AEX-INDEX	17-12-2021	450,00												



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	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	2,1000	2,1000	1,9000	2	1,9000	1,9100	2	7	690	20-3-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	206,8600	207	0	87	20-3-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,3300	0,3300	0,3200	2	0,3200	0,3200	0	6	1469	20-3-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	302,9200	304,7800	302,9200	5	304,7800	305,9600	306	10	312	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	286,6800	287	0	158	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	2,6000	2,6500	2,5500	6	2,6500	2,6300	3	20	613	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	192,9000	192,9000	192,9000	1	192,9000	191,9300	192	1	44	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	8,3500	8,4000	8,3500	2	8,4000	8,4800	8	2	752	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,6500	148	0	15	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	205	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,6700	108	0	162	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	23,9000	24,7100	23,9000	4	24,6600	24,8200	25	9	596	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	75,9000	76,2000	75,6000	3	76,2000	73,7300	74	15	671	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1800	41	0	497	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	48,4000	49,5000	48,3000	7	48,4000	47,4900	47	26	1335	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	62,9500	64,1500	62,9500	14	64,1000	65,2400	65	136	1406	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	29,7000	29,7000	29,0000	2	29,0000	28,5500	29	4	2080	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	94,3800	94,5000	94,3800	2	94,5000	96,6000	97	3	2122	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	16,5500	16,5500	16,5500	1	16,5500	16,1600	16	1	849	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	131,0000	131,5800	131,0000	2	131,5800	134,5100	135	3	1882	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	150	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,0600	177	0	8	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	4,5500	4,5500	4,3000	2	4,3000	4,2400	4	11	795	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	223,2000	223	0	139	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700	1	1	837	20-3-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	317,5200	319,5500	317,5200	2	319,5500	320,5300	321	2	143	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	278,2100	278,2100	276,2000	4	276,2000	275,5600	276	10	46	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	3,7800	3,7800	3,7400	3	3,7400	3,7700	4	7	275	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	183,0800	183	0	4	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	11,6500	11,6500	11,6000	2	11,6000	11,8600	12	3	228	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,1100	141	0	0	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700	20	0	0	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,2000	104	0	119	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	32,0000	33,0600	32,0000	6	33,0600	33,5400	34	11	424	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1100	73	0	1	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7500	53	0	45	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	50,0000	50,0000	50,0000	1	50,0000	49,1600	49	1	232	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	78,0000	78,0000	78,0000	1	78,0000	78,0800	79	10	1051	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	32,0000	32,1000	32,0000	2	32,1000	31,7400	32	3	217	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	109,7600	111,1400	109,7600	3	111,1400	111,9500	112	18	968	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300	19	0	1079	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	147,3600	148,7400	147,3000	3	148,7400	149,9300	150	18	149	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	6	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,3700	192	0	0	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	237,9100	238	0	0	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	2,2500	2,2500	2,0000	5	2,0000	2,1200	2	11	100	20-3-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	330,4200	332,6500	330,4200	8	332,2800	333,7500	334	13	181	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4800	67	0	32	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4800	57	0	25	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	247	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	500,0000	C	EUR	48,5500	48,5500	48,5500	1	48,5500	47,4800	47	9	30	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4800	42	0	6	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	510,0000	C	EUR	41,2500	41,2500	41,2500	1	41,2500	37,4900	37	4	7	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000	33	0	19	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	515,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	65	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000	30	0	21	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	518,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	68	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	520,0000	C	EUR	28,4000	28,4000	28,4000	1	28,4000	27,5000	28	1	60	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	204	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100	26	0	11	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	522,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	5	31	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100	24	0	38	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	524,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0400	0	9	226	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	526,0000	C	EUR	23,9500	23,9500	22,5500	2	22,5500	21,5200	22	2	53	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	526,0000	P	EUR	0,0300	0,0400	0,0300	7	0,0400	0,0400	0	75	194	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300	20	0	51	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	528,0000	P	EUR	0,0400	0,0500	0,0400	6	0,0500	0,0500	0	105	214	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	530,0000	C	EUR	19,5500	19,5500	19,5500	1	19,5500	17,5400	18	26	105	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	530,0000	P	EUR	0,0300	0,0500	0,0300	12	0,0500	0,0700	0	103	255	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600	16	0	70	20-3-2019
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	AX4	AEX Weekly - 4th Friday	22-3-2019	542,0000	P	EUR	0,1800	0,5500	0,1800	51	0,5000	0,6400		1	265	299	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	544,0000	C	EUR	7,6000	7,6000	5,5000	6	5,5000	4,5200		5	45	203	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	544,0000	P	EUR	0,3500	0,9000	0,3000	87	0,7300	1,0500		1	385	434	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	545,0000	P	EUR	0,4800	1,0800	0,3800	14	0,9500	1,3100		1	34	22	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	546,0000	C	EUR	5,8300	5,8300	3,7800	8	3,7800	3,1100		3	22	188	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	546,0000	P	EUR	0,6000	1,3500	0,5000	120	1,3000	1,6400		2	844	429	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	547,0000	C	EUR	3,3000	3,3000	3,2500	2	3,2500	2,5000		3	23	1	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	547,0000	P	EUR	0,7500	1,5500	0,6600	16	1,5500	2,0300		2	37	21	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	548,0000	C	EUR	4,3000	4,4500	2,4000	68	2,4000	1,9800		2	118	314	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	548,0000	P	EUR	0,9900	2,2000	0,8300	117	2,0000	2,5100		3	295	197	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	549,0000	C	EUR	3,1000	3,2500	1,9500	31	1,9500	1,5200		2	90	62	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	549,0000	P	EUR	1,0300	2,5500	1,0300	44	2,3500	3,0500		3	118	37	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	550,0000	C	EUR	2,9300	3,3500	1,5000	110	1,5000	1,1400		1	518	582	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	550,0000	P	EUR	1,6000	3,2000	1,3600	193	3,1000	3,6600		4	695	273	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	551,0000	C	EUR	1,8000	1,9500	1,2600	18	1,3400	0,8200		1	51	48	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	551,0000	P	EUR	2,4100	3,0500	2,4100	6	3,0500	4,3400		4	47	4	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	552,0000	C	EUR	1,8500	2,1000	0,7800	88	0,7800	0,5700		1	379	400	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	552,0000	P	EUR	2,3500	4,5000	2,1000	65	4,2000	5,1000		5	230	243	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	553,0000	C	EUR	1,5000	1,5000	0,5700	34	0,5700	0,4000		0	133	67	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	553,0000	P	EUR	2,7500	4,6500	2,7500	9	4,6500	5,9200		6	12	9	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	554,0000	C	EUR	1,1600	1,1600	0,3800	76	0,3800	0,2700		0	400	394	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	554,0000	P	EUR	3,7000	5,9500	3,4000	45	5,2000	6,8000		7	307	292	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	555,0000	C	EUR	0,8500	0,9300	0,2400	102	0,2400	0,1800		0	520	466	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	555,0000	P	EUR	4,4000	6,8500	4,4000	22	6,8500	7,7100		8	57	47	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	556,0000	C	EUR	0,6200	0,6800	0,1900	58	0,1900	0,1200		0	245	349	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	556,0000	P	EUR	5,0500	7,7500	4,7500	6	7,7500	8,6500		9	6	26	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	558,0000	C	EUR	0,2700	0,3000	0,0800	66	0,0800	0,0500		0	287	245	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	558,0000	P	EUR	7,6500	9,4500	7,6500	9	8,8000	10,5800		11	39	24	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	560,0000	C	EUR	0,1500	0,1500	0,0500	56	0,0500	0,0300		0	263	516	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	560,0000	P	EUR	9,6000	11,7000	9,6000	8	11,3000	12,5600		13	22	19	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	562,0000	C	EUR	0,0500	0,0500	0,0300	17	0,0300	0,0200		0	61	162	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	5	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	564,0000	C	EUR	0,0500	0,0500	0,0300	7	0,0300	0,0100		0	108	137	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	0	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	565,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	12	396	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	565,0000	P	EUR	14,7600	14,7600	14,7600	1	14,7600	17,5300		6	2	2	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	0	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	568,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100		0	15	17	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	568,0000	P	EUR	18,5000	18,5000	18,5000	1	18,5000	20,5300		21	28	28	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	570,0000	C	EUR	0,0100	0,0100	0,0100	6	0,0100	0,0100		0	26	153	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	570,0000	P	EUR	21,0500	21,0500	21,0500	1	21,0500	22,5300		23	1	8	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5300		33	0	15	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	20-3-2019
O	AX4	AEX Weekly - 4th Friday	22-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5300		53	0	2	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5600		67	0	0	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	480,0000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300		0	6	21	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5700		57	0	0	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6000		47	0	0	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	500,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		0	1	113	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6500		37	0	0	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	510,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	1	39	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	520,0000	C	EUR	28,5000	28,5000	28,5000	1	28,5000	26,7700		27	1	11	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	520,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2400		0	1	51	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900		22	0	0	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	525,0000	P	EUR	0,2200	0,3400	0,1800	8	0,2900	0,3700		0	54	83	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	6	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	530,0000	P	EUR	0,3500	0,5500	0,2800	19	0,5500	0,6100		1	55	315	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	0	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	532,0000	P	EUR	0,3500	0,7000	0,3500	14	0,5800	0,7700		1	46	55	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	0	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	534,0000	P	EUR	0,5400	0,8000	0,5200	5	0,8000	0,9700		1	14	28	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	21	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	536,0000	P	EUR	0,6000	1,0700	0,5600	14	1,0600	1,2300		1	62	65	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	538,0000	C	EUR	12,5500	12,5500	12,5500	1	12,5500	10,0900		10	1	4	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	538,0000	P	EUR	0,7700	1,4100	0,7700	12	1,2700	1,5600		2	53	26	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	540,0000	C	EUR	10,6000	10,6000	10,6000	1	10,6000	8,5300		9	1	6	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	540,0000	P	EUR	1,1000	1,7500	0,9500	39	1,7400	2,0000		2	127	167	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	542,0000	C	EUR	10,2000	10,2000	7,8000	3	7,8000	7,0500		7	5	61	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	542,0000	P	EUR	1,4500	2,2500	1,4500	29	2,1500	2,5200		3	169	170	20-3-2019



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	AX5	AEX Weekly - 5th Friday	29-3-2019	556,0000	C	EUR	1,7500	1,8000	1,0500	36	1,0500	0,8600		1	178	298	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	556,0000	P	EUR	8,0000	9,0000	7,5500	6	9,0000	10,3400		10	33	30	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	558,0000	C	EUR	1,1200	1,2000	0,7500	24	0,7500	0,5600		1	118	138	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	558,0000	P	EUR	8,2500	10,7500	8,2500	4	10,7500	12,0400		12	9	8	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	560,0000	C	EUR	0,7700	0,7700	0,4600	40	0,4600	0,3600		0	225	256	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	560,0000	P	EUR	10,1000	12,8500	10,1000	3	12,8500	13,8300		14	6	2	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	562,0000	C	EUR	0,4700	0,4700	0,3200	9	0,3200	0,2400		0	61	99	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	562,0000	P	EUR	14,0000	14,0000	14,0000	1	14,0000	15,7100		16	10	10	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	564,0000	C	EUR	0,3100	0,3300	0,2200	9	0,2200	0,1600		0	29	26	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	564,0000	P	EUR	15,6500	15,6500	15,6500	1	15,6500	17,6300		18	10	10	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	565,0000	C	EUR	0,2600	0,2700	0,1700	14	0,1700	0,1300		0	53	227	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100		19	0	0	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	570,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0500		0	8	190	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5300		24	0	16	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	575,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	1	107	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5100		29	0	0	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	23	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4900		33	0	6	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4800		43	0	0	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	AX5	AEX Weekly - 5th Friday	29-3-2019	600,0000	P	EUR	52,4000	52,4000	52,4000	1	52,4000	53,4800		53	1	1	20-3-2019
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	0	20-3-2019
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0	20-3-2019
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0	20-3-2019
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0	20-3-2019
F	AXF	AEX Dividend Index Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0	20-3-2019
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1064,2400		1064	0	0	20-3-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1063,2400		1063	0	0	20-3-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1062,2400		1062	0	0	20-3-2019
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1061,2400		1061	0	0	20-3-2019
F	FMX	AMX Index Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	774,6000		775	0	0	20-3-2019
F	FMX	AMX Index Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	765,2000		765	0	0	20-3-2019
F	FMX	AMX Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	763,6500		764	0	0	20-3-2019
F	FTI	FUTURE AEX INDEX	18-4-2019	0,0000		EUR	550,2000	550,3500	545,0000	19.260	546,3000	545,4500		545	22390	84286	20-3-2019
F	FTI	FUTURE AEX INDEX	17-5-2019	0,0000		EUR	541,4000	541,5000	539,0500	38	539,0500	538,6000		539	544	727	20-3-2019
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	541,7500	541,7500	538,8000	148	539,1500	537,8500		538	172	245	20-3-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	533,9500	533,9500	533,9500	1	533,9500	532,2000		532	1	165	20-3-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	533,0000	533,0000	531,5000	4	531,9000	529,9000		530	4	100	20-3-2019
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	528,0000		528	0	0	20-3-2019
F	MFA	AEX Index - Mini Future	18-4-2019	0,0000		EUR	549,5000	549,8500	546,4000	24	546,4000	545,4500		545	35	37	20-3-2019
F	MFA	AEX Index - Mini Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	538,6000		539	0	0	20-3-2019
F	MFA	AEX Index - Mini Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	537,8500		538	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	185,5000		186	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	4	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,5000		146	0	4	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,5300		126	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,5500		106	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6000		86	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	3	3	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6500		76	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	4	4	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7200		66	0	5	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	2	2	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8200		56	0	3	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	2	2	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8900		51	0	1	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9900		46	0	4	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	12	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1200		41	0	7	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	5	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3100		36	0	2	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	25	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5600		32	0	1	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	4	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9300		27	0	3	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	43	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500		22	0	1	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	10	20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	530,0000	C	EUR	19,4000	19,4000	19,4000	1	19,4000	18,2100		18	1	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	MOA	AEX Index - Mini Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	7 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400		16	0	8 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	565,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	0,9600		1	2	2 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100		21	0	1 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	570,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5100		1	1	1 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700		25	0	3 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8400		30	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7300		35	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6700		40	0	0 20-3-2019
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 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6400		45	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6200		50	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6100		55	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6000		65	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6000		75	0	0 20-3-2019
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 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5800		95	0	0 20-3-2019
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 20-3-2019
O	MOA	AEX Index - Mini Option	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,5900		135	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,8100		139	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,9700		99	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1600		79	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5700		60	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	10 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9500		50	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5600		41	0	2 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	1 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5600		32	0	3 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	4 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800		27	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700		23	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	9 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500		19	0	1 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	525,0000	P	EUR	4,8000	5,1500	4,8000	2	5,1500	5,7400		6	6	7 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	2 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	4 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	1 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	2 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	7 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	545,0000	C	EUR	8,1500	8,1500	8,1500	1	8,1500	7,1100		7	1	2 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	3 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	550,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,0500		5	1	5 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	4 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	555,0000	C	EUR	4,2000	4,2000	3,6500	2	3,6500	3,5300		4	2	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	1 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	2 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900		24	0	4 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8700		28	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	570,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	0,9100		1	2	2 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3300		32	0	2 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900		37	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8000		42	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6800		47	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6000		52	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5300		62	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5100		72	0	0 20-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 20-3-2019
O	MOA</															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7200	99	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0500	60	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8100	42	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	500,0000	P	EUR	3,7000	3,7000	3,6500	2	3,6500	3,9300	4	13	10	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100	25	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300	18	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	1	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	550,0000	P	EUR	19,2000	19,2000	19,2000	1	19,2000	19,5700	20	1	2	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400	23	0	1	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	1	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300	26	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	570,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,0200	2	1	1	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2000	34	0	1	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1200	43	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4400	62	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3200	82	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,3100	102	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	20-3-2019
O	MOA	AEX Index - Mini Option	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,3200	142	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1264,8700	1265	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1064,8200	1065	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	864,7900	865	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	764,8200	765	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	664,9900	665	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	565,4800	565	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	466,8300	467	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	370,1700	370	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	323,2300	323	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	277,7300	278	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,1700	234	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100	20	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,1500	193	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6100	29	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,3100	155	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7700	41	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,7700	138	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2500	48	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,2600	121	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7400	57	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,8300	106	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3200	66	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,5400	92	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0300	77	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4200	78	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9300	89	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5100	67	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0200	102	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5325,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8000	56	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5325,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,3100	116	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2800	46	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,8000	132	0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5375,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9200	38	0	0	20-3-2019
O	PSX															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	436,3800	436		0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	535,7900	536		0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	735,7200	736		0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	935,7700	936		0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1135,8300	1136		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1213,3900	1213		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1015,6500	1014		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	814,7700	815		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	618,5300	619		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	522,7500	523		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	429,8800	430		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	341,5400	342		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8600		29	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	299,7100	300		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0600		37	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	259,8500	260		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2200		47	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,2600	222		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6600		60	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	187,2600	187		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7000		75	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,1500	155		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6200		93	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,1800	126		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,6800	114		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,5300	101		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,0500	138		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3000		78	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,8500	166		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4900		59	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	197,0700	197		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9800		44	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	231,5900	232		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5700		32	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	269,2100	269		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500		22	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	309,6100	310		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	397,3500	397		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	491,5200	492		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	589,1500	589		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	788,0800	788		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	988,0800	988		0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1188,1900	1188		0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1892,9400	1893		0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1495,1800	1493		0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1293,7700	1294		0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1095,1400	1095		0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	898,2900	898		0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	801,1100	801		0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	705,3000	705		0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	658,0800	658		0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000</												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6400	42	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	391,1500	391	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8400	50	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	350,7500	351	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4800	59	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	311,9900	312	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7600	71	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	275,0500	275	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,8700	84	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	240,1400	240	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,0100	99	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	207,4400	207	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,3500	116	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,1200	177	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,0800	136	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,3300	149	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,3300	158	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,1700	124	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,2200	183	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,7100	102	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	210,8100	211	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9700	82	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	241,1200	241	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9100	65	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	274,1000	274	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4300	50	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	309,6700	310	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3900	38	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	347,6700	348	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5800	29	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	387,9100	388	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900	21	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	430,1700	430	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	474,2100	474	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	519,7700	520	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	614,2800	614	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	711,7000	712	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	910,1700	910	0	0	20-3-2019
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	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1110,0700	1110	0	0	20-3-2019
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	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1310,2200	1310	0	0	20-3-2019
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	20-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1710,5800	1711	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1884,0700	1884	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1488,7900	1489	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1292,8600	1293	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1099,3200	1099	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600	21	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	909,8600	910	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700	32	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	817,4000	817	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9800	40	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	726,9700	727	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7400	50	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	682,6700	683	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5300	56	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	639,0900	639	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0400	62	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	596,2900	596	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3300	69	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	554,3600	554	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4900	77	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	513,3900	513	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6100	87	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	473,4700	473	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7800	97	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	261,9500	262	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,8100	186	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,3600	232	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	206,3100	206	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,6200	205	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	228,6600	229	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,8000	179	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	252,9400	253	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,9700	155	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	279,1900	279	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,1300	133	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	307,4500	307	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3200	113	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	337,7200	338	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,5000	96	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	370,0000	370	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6400	80	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	404,2300	404	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6800	66	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	440,3600	440	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5400	54	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	478,3100	478	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2500	34	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	559,2000	559	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400	21	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	645,8800	646	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	737,1400	737	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	929,8900	930	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1326,8600	1327	0	0	20-3-2019
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	20-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1727,1800	1727	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1503,5600	1504	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0500	28	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1121,9500	1122	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5300	48	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	760,8000	761	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4700	87	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	594,2000	594	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,4100	121	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	441,8500	442	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,6100	170	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	372,5000	373	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,5400	201	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	308,5700	309	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	236,8800	237	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	250,6000	251	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	279,1800	279	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,0000	224	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	302,7100	303	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,0400	199	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	327,8900	328	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,7700	176	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	354,7600	355	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,2100	154	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	383,3300	383	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,3500	134	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	413,6100	414	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2000	116	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	445,6000	446	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,7300	100	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	479,2600	479	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9100	85	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	514,5700	515	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9700	60	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	589,9100	590	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8000	41	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	671,0200	671	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6600	27	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	757,1400	757	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	943,4800	943	0	0	20-3-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900</				



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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	SMP	Skimmed Milk Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	20-3-2019
F	SMP	Skimmed Milk Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	20-3-2019
F	SMP	Skimmed Milk Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	20-3-2019
F	SMP	Skimmed Milk Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	20-3-2019
F	SMP	Skimmed Milk Powder Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	20-3-2019
F	SMP	Skimmed Milk Powder Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	20-3-2019
F	SMP	Skimmed Milk Powder Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	20-3-2019
F	SMP	Skimmed Milk Powder Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	20-3-2019
F	SMP	Skimmed Milk Powder Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	20-3-2019
F	SMP	Skimmed Milk Powder Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	20-3-2019
F	ULB	Unsalted Lactic Butter Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	20-3-2019
F	ULB	Unsalted Lactic Butter Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	20-3-2019
F	ULB	Unsalted Lactic Butter Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	20-3-2019
F	ULB	Unsalted Lactic Butter Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	20-3-2019
F	ULB	Unsalted Lactic Butter Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	20-3-2019
F	ULB	Unsalted Lactic Butter Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	20-3-2019
F	ULB	Unsalted Lactic Butter Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	20-3-2019
F	ULB	Unsalted Lactic Butter Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	20-3-2019
F	ULB	Unsalted Lactic Butter Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	20-3-2019
F	ULB	Unsalted Lactic Butter Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	20-3-2019
F	ULB	Unsalted Lactic Butter Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	20-3-2019
F	ULB	Unsalted Lactic Butter Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	20-3-2019
F	ULB	Unsalted Lactic Butter Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	20-3-2019
F	ULB	Unsalted Lactic Butter Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	20-3-2019
F	ULB	Unsalted Lactic Butter Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	20-3-2019
F	ULB	Unsalted Lactic Butter Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	20-3-2019
F	ULB	Unsalted Lactic Butter Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	20-3-2019
F	ULB	Unsalted Lactic Butter Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	20-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	20-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	20-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	20-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	20-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	20-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	20-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	20-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	20-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	20-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	20-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	20-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	20-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	20-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-4-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	20-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-5-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	20-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	20-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-7-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	20-3-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	20-3-2019

\* O: Option / F: Future

\*\* C: Call / P: Put