

# 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	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	19,6000	C	EUR	1,1700	1,1700	1,1700	1	1,1700			1	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	20,0000	C	EUR	0,8500	0,8500	0,8300	2	0,8300			3	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	20,2000	C	EUR	0,6200	0,7000	0,6000	6	0,7000			28	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	20,4000	C	EUR	0,3900	0,4800	0,3900	2	0,4800			2	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	20,6000	C	EUR	0,2800	0,2800	0,2800	1	0,2800			6	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	20,8000	P	EUR	0,1000	0,1000	0,1000	1	0,1000			1	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	21,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100			1	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	5-4-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,4000	C	EUR	0,4300	0,4300	0,4300	1	0,4300			10	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,6000	C	EUR	0,1400	0,1400	0,1400	1	0,1400			1	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,6000	P	EUR	0,0700	0,0700	0,0700	1	0,0700			1	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	5-4-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AG	AEGON Weekly Option - Week 1	5-4-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019



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	IAG	AEGON Weekly Option - Week 1	5-4-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	IAG	AEGON Weekly Option - Week 1	5-4-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	IAG	AEGON Weekly Option - Week 1	5-4-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	IAG	AEGON Weekly Option - Week 1	5-4-2019	4,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200			1	0	5-4-2019
O	IAG	AEGON Weekly Option - Week 1	5-4-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	IAG	AEGON Weekly Option - Week 1	5-4-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	IAG	AEGON Weekly Option - Week 1	5-4-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	IAG	AEGON Weekly Option - Week 1	5-4-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	IAG	AEGON Weekly Option - Week 1	5-4-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	IAG	AEGON Weekly Option - Week 1	5-4-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	22,8000	C	EUR	0,3400	0,3400	0,2800	2	0,2800			3	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,6000	P	EUR	0,5100	0,5100	0,5100	1	0,5100			48	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	23,8000	P	EUR	0,7400	0,7400	0,7400	1	0,7400			1	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	24,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400			1	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	5-4-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	80,0000	C	EUR	0,2200	0,2200	0,0900	3	0,0900			10	0	5-4-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	80,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000			1	0	5-4-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	5-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	166,0000	C	EUR	11,7500	13,0500	11,7500	3	13,0500			8	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	166,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			15	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	168,0000	C	EUR	9,6000	10,6500	9,6000	6	10,3300			14	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	170,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100			9	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	172,0000	C	EUR	5,7000	7,4000	5,2500	4	7,4000			20	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	174,0000	C	EUR	4,0500	4,0500	3,6000	3	3,6000			4	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	174,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300			1	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	176,0000	C	EUR	2,2500	3,3500	2,2500	5	3,3500			64	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	176,0000	P	EUR	0,2800	0,3000	0,0400	12	0,0400			20	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	178,0000	C	EUR	0,7000	1,4900	0,5500	20	1,4200			55	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	178,0000	P	EUR	0,7800	0,9200	0,0100	13	0,0100			33	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	180,0000	C	EUR	0,1200	0,1700	0,0100	20	0,0200			49	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	180,0000	P	EUR	1,3700	1,3700	0,5800	7	0,5800			8	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	5-4-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-4-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-4-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-4-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-4-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	5-4-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1DS	DSM														



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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	1IC	IME Weekly Option W1 (Underlying: iShares Core MSCI Europe U	5-4-2019	24,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IC	IME Weekly Option W1 (Underlying: iShares Core MSCI Europe U	5-4-2019	24,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IC	IME Weekly Option W1 (Underlying: iShares Core MSCI Europe U	5-4-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IC	IME Weekly Option W1 (Underlying: iShares Core MSCI Europe U	5-4-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IC	IME Weekly Option W1 (Underlying: iShares Core MSCI Europe U	5-4-2019	24,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IC	IME Weekly Option W1 (Underlying: iShares Core MSCI Europe U	5-4-2019	24,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IC	IME Weekly Option W1 (Underlying: iShares Core MSCI Europe U	5-4-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IC	IME Weekly Option W1 (Underlying: iShares Core MSCI Europe U	5-4-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IC	IME Weekly Option W1 (Underlying: iShares Core MSCI Europe U	5-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IC	IME Weekly Option W1 (Underlying: iShares Core MSCI Europe U	5-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IC	IME Weekly Option W1 (Underlying: iShares Core MSCI Europe U	5-4-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IC	IME Weekly Option W1 (Underlying: iShares Core MSCI Europe U	5-4-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	36,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	36,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	36,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	36,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	36,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	36,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	37,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	37,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	37,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IG	IEM Weekly Option W1 (Underlying: iSHARES MSCI EMERGING MARK	5-4-2019	37,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	45,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	45,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	45,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	45,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	45,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	45,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	45,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	45,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	45,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	46,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	46,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	46,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	46,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	46,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	46,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	46,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	46,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	47,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	47,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	47,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	47,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1U	UP Weekly Option W1 (Underlying: iSHARES MSCI JAPAN EUR HED	5-4-2019	47,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019



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	1IN	ING Groep Weekly Option - 1st Friday	5-4-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IN	ING Groep Weekly Option - 1st Friday	5-4-2019	10,6000	C	EUR	0,8000	0,8000	0,8000	1	0,8000			10	0	5-4-2019
O	1IN	ING Groep Weekly Option - 1st Friday	5-4-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IN	ING Groep Weekly Option - 1st Friday	5-4-2019	10,8000	C	EUR	0,6200	0,6200	0,5400	3	0,5600			22	0	5-4-2019
O	1IN	ING Groep Weekly Option - 1st Friday	5-4-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IN	ING Groep Weekly Option - 1st Friday	5-4-2019	11,0000	C	EUR	0,3500	0,3600	0,3300	5	0,3600			7	0	5-4-2019
O	1IN	ING Groep Weekly Option - 1st Friday	5-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IN	ING Groep Weekly Option - 1st Friday	5-4-2019	11,2000	C	EUR	0,1900	0,1900	0,1200	15	0,1500			49	0	5-4-2019
O	1IN	ING Groep Weekly Option - 1st Friday	5-4-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IN	ING Groep Weekly Option - 1st Friday	5-4-2019	11,4000	C	EUR	0,0300	0,0300	0,0300	1	0,0300			100	0	5-4-2019
O	1IN	ING Groep Weekly Option - 1st Friday	5-4-2019	11,4000	P	EUR	0,0800	0,0800	0,0800	1	0,0800			1	0	5-4-2019
O	1IN	ING Groep Weekly Option - 1st Friday	5-4-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IN	ING Groep Weekly Option - 1st Friday	5-4-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IN	ING Groep Weekly Option - 1st Friday	5-4-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IN	ING Groep Weekly Option - 1st Friday	5-4-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	24,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	24,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	24,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	24,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	24,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	24,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IS	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	5-4-2019	25,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	38,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	38,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	38,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	38,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	39,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	39,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	39,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	39,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	39,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	39,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	39,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	39,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	40,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	40,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	40,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	40,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	40,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	40,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	5-4-2019	41,0000	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	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	5-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	0	5-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,200	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7700		1	1	4	5-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	40	5	5-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1	5-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	5-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,600	C	EUR	0,3800	0,4500	0,3800	2	0,4500	0,4700		0	7	31	5-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,600	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600		0	10	15	5-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,800	C	EUR	0,2800	0,3100	0,2300	8	0,3100	0,3100		0	9	61	5-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	5-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	5-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	5-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	21,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5	5-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	21,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	5-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	21,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	21,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	9,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	9,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	9,700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	9,700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	9,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	9,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	9,900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		1	0	0	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	9,900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	3	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,600	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	10	13	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	11,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	11,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	11,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	11,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	11,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	11,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	5-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	5-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	5-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	5-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2	5-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,400	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2000		0	0	0	5-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1	5-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5	5-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,600	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400		0	1	2	5-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	5-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	5-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1	5-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	22,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	5-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	22,400	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900		0	10	12	5-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	22,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	5-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	22,600	P	EUR	0,2900	0,3200	0,2900	2	0,3200	0,2900		0	4	7	5-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	22,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	5-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	22,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	3	5-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	5-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	11	5-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	5-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	237	5-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	5-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	5-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	1	5-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	5-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	78,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1500	0	1	8	5-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	5-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	13	5-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	5-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	5-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	5-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12	5-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	5-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	5-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300	21	0	0	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	0	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400	17	0	0	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	0	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	9	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	0	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	166,0000	P	EUR	0,1000	0,1000	0,0600	6	0,0700	0,0700	0	6	15	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	4	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	168,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1300	0	2	50	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	170,0000	C	EUR	8,6000	9,3200	8,6000	2	9,3200	9,5100	10	11	21	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	170,0000	P	EUR	0,2900	0,2900	0,2200	3	0,2200	0,2000	0	7	21	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	172,0000	C	EUR	7,4700	7,4700	7,4700	1	7,4700	7,6500	8	10	29	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	172,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3400	0	2	42	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	174,0000	C	EUR	4,5500	5,9000	4,5500	5	5,9000	5,8800	6	5	11	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	174,0000	P	EUR	0,9200	0,9200	0,6600	4	0,6600	0,5700	1	8	19	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	176,0000	C	EUR	3,5000	4,1300	3,5000	2	4,1300	4,2900	4	15	64	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	176,0000	P	EUR	1,4500	1,5300	0,9800	9	0,9800	0,9800	1	23	43	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	12	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	178,0000	P	EUR	2,3800	2,3800	1,5300	4	1,5300	1,5800	2	4	12	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	180,0000	C	EUR	1,6500	1,7200	1,6500	4	1,7200	1,7900	2	4	5	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	0	0	0	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	182,0000	C	EUR	0,8500	1,1000	0,8500	3	1,0000	1,0200	1	12	11	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	182,0000	P	EUR	4,2600	4,2600	4,2600	1	4,2600	3,7100	4	1	1	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	5-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	1	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	1	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	100,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,4300	0	1	10	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	101,0000	C	EUR	0,7600	0,9500	0,7600	2	0,9500	1,0500	1	2	2	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	101,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	0,7600	1	5	5	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	102,0000	C	EUR	0,4800	0,6000	0,4800	3	0,6000	0,5900	1	11	10	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	5	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	5-4-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	12-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	5-4-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	12-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	12-4-2019	33,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	5-4-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	12-4-2019	33,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	12-4-2019	33,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	5-4-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	12-4-2019	33,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	12-4-2019	33,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	12-4-2019	33,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	5-4-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	12-4-2019	33,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	12-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	5-4-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	12-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	12-4-2019	34,2000												



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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	2IG	1EM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	5-4-2019
O	2IG	1EM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	37,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
O	2IG	1EM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	37,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	5-4-2019
O	2IG	1EM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	37,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-4-2019
O	2IG	1EM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	37,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-4-2019
O	2IG	1EM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	2IG	1EM Weekly Option W2 (Underlying: iSHARES MSCI EMERGING MARK	12-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	45,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	45,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	46,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	47,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	48,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	48,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	2U	1P Weekly Option W2 (Underlying: iSHARES MSCI JAPAN EUR HED	12-4-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	10,8000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	1	4	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3600	0	4	9	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,0000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0600	0	3	23	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,2000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	1	14	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,2000	P	EUR	0,0800	0,0900	0,0800	6	0,0800	0,1100	0	7	11	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,4000	C	EUR	0,1500	0,1500	0,1100	7	0,1100	0,1100	0	39	135	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,4000	P	EUR	0,1400	0,2000	0,1200	7	0,1800	0,2000	0	32	34	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	661	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2IN	ING Groep Weekly Option - 2nd Friday	12-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	5-4-2019
O	2IS	iSS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	5-4-2019
O	2IS	iSS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2IS	iSS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	5-4-2019
O	2IS	iSS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2IS	iSS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	5-4-2019
O	2IS	iSS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2IS	iSS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	5-4-2019
O	2IS	iSS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2IS	iSS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	5-4-2019
O	2IS	iSS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	24,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2IS	iSS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	5-4-2019
O	2IS	iSS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2IS	iSS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	12-4-2019	25,1000	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 Date
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-4-2019	19,4000	P	EUR	0,2000	0,2000	0,1800	3	0,1900	0,1500		0	11	5-4-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-4-2019	19,6000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6300		1	4	22
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-4-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	6	5-4-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-4-2019	19,8000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5100		1	3	21
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-4-2019	19,8000	P	EUR	0,3400	0,3400	0,3000	3	0,3000	0,3200		0	4	5-4-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-4-2019	20,0000	C	EUR	0,4000	0,4000	0,3900	2	0,3900	0,3900		0	2	22
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-4-2019	20,0000	P	EUR	0,4100	0,4100	0,3800	4	0,3800	0,4000		0	4	5-4-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-4-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5-4-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-4-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	5-4-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-4-2019	20,4000	C	EUR	0,3000	0,3000	0,2100	5	0,2200	0,2200		0	35	35
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-4-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	5-4-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-4-2019	20,6000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	1	5-4-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-4-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	5-4-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-4-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5-4-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	12-4-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	5-4-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	5-4-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5-4-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-4-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	5-4-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-4-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	18	5-4-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	5-4-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-4-2019	35,0000	P	EUR	0,2100	0,2100	0,1700	3	0,1800	0,2400		0	3	4
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-4-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5-4-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-4-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	5-4-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5-4-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	3
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-4-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-4-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-4-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-4-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-4-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	12-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	5
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	7	5-4-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	28,0000	C	EUR	0,6100	0,6700	0,6100	2	0,6700	0,7900		1	18	29
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	83
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	30
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	28,2000	P	EUR	0,0900	0,0900	0,0600	3	0,0600	0,0700		0	6	50
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	28,4000	C	EUR	0,3600	0,4000	0,3200	5	0,4000	0,4400		0	9	13
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	28,4000	P	EUR	0,1600	0,1700	0,1100	3	0,1100	0,1000		0	3	16
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	28,6000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3000		0	10	23
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	28,8000	C	EUR	0,1500	0,1800	0,1300	7	0,1800	0,2100		0	47	41
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	28,8000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2600		0	1	1
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	29,0000	C	EUR	0,0800	0,1000	0,0700	5	0,1000	0,1100		0	15	16
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0
O	2RD	Royal Dutch Weekly Option - 2nd Friday	12-4-2019	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	19
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	12-4-2019	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,01				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	3	5-4-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1	5-4-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	5-4-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-4-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	5-4-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	20	5-4-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	30	5-4-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-4-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-4-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	2TT	TomTom - Weekly Option 2nd Friday	12-4-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-4-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	5-4-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-4-2019	50,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	4	5-4-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-4-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	15	5-4-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-4-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	5-4-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	5-4-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-4-2019	51,0000	P	EUR	0,2000	0,2000	0,1600	3	0,1600	0,1700	0	15	15	5-4-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-4-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1	5-4-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-4-2019	51,5000	P	EUR	0,3200	0,3200	0,3200	3	0,3200	0,3100	0	3	3	5-4-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-4-2019	52,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5800	1	1	1	5-4-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-4-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-4-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-4-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	5-4-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	5-4-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	5-4-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-4-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-4-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	12-4-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	5-4-2019
F	AA6	Aalberts Industries NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3460	32	0	0	5-4-2019
F	AA6	Aalberts Industries NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6871	32	0	0	5-4-2019
F	AA6	Aalberts Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6765	32	0	0	5-4-2019
F	AA6	Aalberts Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6489	32	0	0	5-4-2019
F	AA6	Aalberts Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6213	32	0	0	5-4-2019
F	AA6	Aalberts Industries NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6059	32	0	0	5-4-2019
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	5-4-2019
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	5-4-2019
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-4-2019
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-4-2019
F	AA8	Aalberts Industries - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	115	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	54	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	30	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	164	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	49	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	86	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	122	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	45	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	181	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	170	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	664	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4100	2	3	99	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	P	EUR	0,0700	0,0700	0,0600	3	0,0600	0,0600	0	4	614	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	C	EUR	1,6700	1,6700	1,4500	2	1,4500	1,4900	1	2	237	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	P	EUR	0,1600	0,1600	0,1400	4	0,1400	0,1400	0	51	333	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	C	EUR	0,8000	0,8300	0,7200	6	0,7700	0,7100	1	29	390	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	P	EUR	0,3500	0,3800	0,3300	6	0,3300	0,3600	0	33	256	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	C	EUR	0,2500	0,3100	0,2400	8	0,2600	0,2300	0	30	302	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,8900	1	1	212	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	2	465	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	118	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	13	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	78	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	72	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	AAI	Aalberts Industries	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	24	5-4-2019
O	AAI	Aalberts Industries	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	78	5-4-2019
O	AAI	Aalberts Industries	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	53	5-4-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	99	5-4-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	76	5-4-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000												



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	AAI	Aalberts Industries	17-5-2019	32,0000	C	EUR	0,8800	0,9100	0,8800	3	0,9100	0,8500		1	21	157 5-4-2019
O	AAI	Aalberts Industries	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	974 5-4-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4100		0	1	251 5-4-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	375 5-4-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700		0	3	107 5-4-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	107 5-4-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21 5-4-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	8 5-4-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	23 5-4-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	64 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	0 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	107 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	73 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	414 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	38 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	5	197 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	42 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	P	EUR	0,2200	0,2200	0,2000	2	0,2000	0,2100		0	7	25 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3800		4	3	198 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	1	359 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,4300		3	1	85 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	P	EUR	0,4500	0,4500	0,4200	2	0,4200	0,4400		0	2	187 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	29,5000	C	EUR	3,1100	3,1100	3,1100	1	3,1100	2,9800		3	15	40 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	C	EUR	2,5500	2,7000	2,5500	2	2,7000	2,5400		3	3	420 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6600		1	2	630 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	169 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	42 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	C	EUR	1,2000	1,2000	1,1700	2	1,1700	1,1300		1	5	525 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	374 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	197 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	33,0000	P	EUR	2,0200	2,0200	2,0200	3	2,0200	2,0100		2	38	73 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	10	498 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	P	EUR	2,7300	2,7600	2,7200	5	2,7200	2,7300		3	54	676 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300		0	4	519 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	P	EUR	4,3400	4,4500	4,3400	3	4,4500	4,4500		4	28	300 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	179 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	P	EUR	6,2000	6,3500	6,2000	2	6,3500	6,3700		6	13	456 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	857 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	294 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	98 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	2 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 5-4-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	34 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	92 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	49 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	64 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	102 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	C	EUR	6,5000	6,5000	6,5000	2	6,5000	6,4100		6	15	361 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	120 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	75 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	100 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	62 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	388 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	62 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	163 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	C	EUR	2,9500	3,0000	2,9500	5	2,9500	2,9400		3	102	344 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	P	EUR	1,3000	1,3000	1,2000	5	1,2000	1,2500		1	104	1089 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	C	EUR	1,8000	1,8000	1,7600	3	1,8000	1,7600		2	5	861 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	P	EUR	2,0400	2,0400	2,0400	1	2,0400	2,0900		2	3	293 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	C	EUR	1,0000	1,0300	0,9600	5	1,0000	0,9600		1	15	233 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	276 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	376 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	289 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	61 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	P	EUR	4,7200	4,7400	4,7200	2	4,7400	4,8200		5	3	460 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	75 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	P	EUR	8,3000	8,4000	8,3000	2	8,4000	8,4400		8	2	237 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	P	EUR	13,3000	13,3000	13,3000	1	13,3000	13,3800		13	2	85 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	5 5-4-2019
O	AAI	Aalberts Industries	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	31 5-4-2019
O	AAI	Aalberts Industries	20-12-2019	24,0000	P	EUR	0,4000	0,4100	0,4000	2	0,4100	0,4000		0	3	26 5-4-2019
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	AAI	Aalberts Industries	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	100 5-4-2019
O	AAI	Aalberts Industries	20-12-2019	32,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2500		2	4	149 5-4-2019
O	AAI	Aalberts Industries	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	48 5-4-2019
O	AAI	Aalberts Industries	20-12-2019	34,0000	C	EUR	1,4200	1,4500	1,4200	2	1,4500	1,4300		1	2	111 5-4-2019
O	AAI	Aalberts Industries	20-12-2019	34,0000	P	EUR	3,7600	3,7600	3,7500	2	3,7500	3,7700		4	28	89 5-4-2019
O	AAI	Aalberts Industries	20-12-2019	40,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100		0	1	27 5-4-2019
O	AAI	Aalberts Industries	20-12-2019	40,0000	P	EUR	8,7000	8,7000	8,7000	1	8,7000	8,6500		9	1	40 5-4-2019
O	AAI	Aalberts Industries	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 5-4-2019
O	AAI	Aalberts Industries	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	50 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	117 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	369 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	41 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	425 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	430 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	P	EUR	0,0400	0,0400	0,0300	6	0,0300	0,0200		0	47	1469 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	C	EUR	1,3400	1,4300	1,3300	12	1,4300	1,4500		1	60	539 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	P	EUR	0,0600	0,0600	0,0500	9	0,0500	0,0400		0	65	1493 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	C	EUR	0,9200	0,9200	0,9200	2	0,9200	0,9900		1	6	945 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	P	EUR	0,1100	0,1200	0,0900	22	0,0900	0,0900		0	95	2443 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	C	EUR	0,5100	0,5900	0,4900	10	0,5400	0,5900		1	23	719 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	P	EUR	0,2300	0,2300	0,1800	11	0,1800	0,1800		0	114	1694 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,6000	C	EUR	0,4800	0,4800	0,4800	3	0,4800	0,5100		1	70	70 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,6000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	1	1 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	C	EUR	0,2700	0,2700	0,2200	17	0,2700	0,2800		0	84	1712 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	P	EUR	0,4300	0,4500	0,3800	13	0,3900	0,3800		0	57	1531 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,2000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4900		0	1	1 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100		0	2	798 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	P	EUR	0,7500	0,7500	0,7100	3	0,7100	0,7000		1	9	779 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	5	540 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	P	EUR	1,2300	1,2300	1,1700	4	1,1700	1,1300		1	4	400 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	5	349 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	110 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	270 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	135 5-4-2019
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 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	9 5-4-2019
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 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	12 5-4-2019
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	61 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	5 5-4-2019
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 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	3 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	18 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	200 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	285 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	395 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	29 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	28 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	147 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	P	EUR	0,3000	0,3000	0,2800	5	0,2900	0,2600		0	100	1895 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,5000	C	EUR	1,3700	1,3800	1,3500	10	1,3700	1,4800		1	10	298 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,5000	P	EUR	0,4200	0,4200	0,4100	2	0,4100	0,3800		0	50	424 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	C	EUR	1,0000	1,0000	0,9400	3	0,9800	1,0600		1	17	394 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	P	EUR	0,6000	0,6200	0,6000	2	0,6200	0,5600		1	2	1900 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6900		1	1	950 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8100		1	25	422 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	C	EUR	0,3700	0,4100	0,3500	38	0,4100	0,4200		0	1078	3381 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	384 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	C	EUR	0,1900	0,2300	0,1900	31	0,2300	0,2300		0	1078	1487 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	101 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	C	EUR	0,1000	0,1300	0,1000	7	0,1300	0,1300		0	111	536 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-20													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	214	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	244	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	1	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	185	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	442	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,2500	0,2500	0,2300	5	0,2300	0,2300		0	77	1304	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	20	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	433	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	483	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	4701	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,5000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,5300		2	2	408	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	354	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	1,0400	1,1000	1,0400	2	1,1000	1,1300		1	30	1069	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,8100	0,8200	0,8000	6	0,8000	0,7700		1	21	4086	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,5000	C	EUR	0,7100	0,7800	0,7100	6	0,7800	0,7900		1	76	220	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,5000	P	EUR	1,0500	1,0500	1,0500	3	1,0500	1,0200		1	50	68	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,4900	0,5000	0,4600	6	0,5000	0,5400		1	16	2096	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3200		1	1	2961	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	124	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	14	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,2000	0,2300	0,2000	2	0,2300	0,2300		0	6	2429	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	2276	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	25	1843	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	3,0200	3,0200	3,0200	1	3,0200	2,9300		3	20	1984	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	2	1923	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	3,8900	3,8900	3,8900	1	3,8900	3,8800		4	5	1642	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	665	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	1348	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	470	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	318	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	850	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	355	5-4-2019
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	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	440	5-4-2019
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	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	351	5-4-2019
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	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	377	5-4-2019
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	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	125	5-4-2019
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	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	60	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400		20	0	35	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8400		25	0	183	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	180	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	55	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	233	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	173	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	211	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	773	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	178	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	P	EUR	1,0200	1,0200	0,9500	4	0,9700	0,9600		1	23	1046	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	1,2400	1,2400	1,2000	3	1,2000	1,3000		1	3	713	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	1306	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	C	EUR	0,7400	0,7400	0,7200	3	0,7200	0,7800		1	21	1111	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	P	EUR	2,0600	2,0600	2,0600	1	2,0600	2,0400		2	15	537	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4600		0	1	2047	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	P	EUR	2,8600	2,8600	2,7800	4	2,7800	2,7600		3	51	462	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	1	942	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	641	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600		0	2	174	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	295	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	113	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	413	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	63	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	104	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	27	5-4-2019
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	5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	33	5-4-2019
O	ABN																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7400		2	1	2701 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,9700	0,9900	0,9500	5	0,9900	1,0200		1	8	3367 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	2,3400	2,3500	2,3400	2	2,3500	2,3400		2	22	2625 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,6500	0,6800	0,6400	9	0,6800	0,6800		1	37	3376 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	3,1300	3,1300	3,1300	1	3,1300	3,0200		3	1	1625 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	0,4400	0,4600	0,4400	2	0,4600	0,4500		0	5	1640 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	2929 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1884 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	974 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,2000	0,2000	0,2000	3	0,2000	0,2100		0	10	1415 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	5,6500	5,7000	5,6500	4	5,7000	5,5400		6	15	633 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2262 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	2089 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	490 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	297 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	1	477 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	280 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	109 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	11 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	104 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	25 5-4-2019
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 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	35 5-4-2019
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 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	58 5-4-2019
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 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	0 5-4-2019
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 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	64 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	18 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	18 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	55 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	48 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	3 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	19,0000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5300		2	1	30 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	20,0000	C	EUR	1,6600	1,6600	1,6300	5	1,6600	1,7100		2	130	155 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	20,0000	P	EUR	2,0500	2,0700	2,0500	3	2,0700	2,0200		2	3	44 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	2 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9300		1	3	9 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	7 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	18 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	10 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	0 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	103 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	38 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	144 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	18 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	254 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6300		1	1	95 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	2,9800	2,9800	2,9800	1	2,9800	3,0800		3	4	448 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	364 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	644 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	2,6300	2,6300	2,6300	1	2,6300	2,5900		3	1	1381 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	1,0400	1,0400	1,0400	2	1,0400	1,0500		1	50	2152 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	449 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5700		1	1	280 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	157 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	285 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	91 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300		0	1	435 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	101 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	18 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	26 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2642 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	2574 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,9400		6	8	234 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0100		1	5	416 5-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	C	EUR	3,0500	3,1400	3,0500	4	3,1400	3,1300		3	28	978 5-4-201



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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	ACC	Accell Group NV - Stnd Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	0	0	5	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	20,0000	P	EUR	0,1300	0,1300	0,1300	3	0,1300	0,0900	0	3	20	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	20	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	455	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	726	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	2	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,4200	0	2	612	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	5	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	22	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	115	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	23,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300	1	5	715	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	37	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	12	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	71	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	512	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	9	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	25,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	3	131	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	1	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	64	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	8	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	42	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	5-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	5-4-2019
F	AD6	Adidas AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,5216	228	0	0	5-4-2019
F	AD6	Adidas AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	224,6586	225	0	0	5-4-2019
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	224,5832	225	0	0	5-4-2019
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	224,3873	224	0	0	5-4-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	224,1916	224	0	0	5-4-2019
F	AD6	Adidas AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	224,0827	224	0	0	5-4-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	10	5-4-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	5-4-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	5-4-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	5-4-2019
F	AD8	Adidas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5500	48	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5500	43	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5500	38	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5500	36	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5500	34	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5500	33	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500	32	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5600	30	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5600	28	0	25	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5600	26	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700	24	0	11	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800	22	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000	20	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	50	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	11	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	1	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	35	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	125	5-4-2019
O	ADQ	Adidas - Stock Option	18-4-2019	220,0000	P	EUR										



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9200	33	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2100	28	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	10	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100	25	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100	24	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	1	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500	23	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700	21	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100	20	0	12	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900	18	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	1	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900	15	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	1	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	1	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	222,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	222,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	224,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	224,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	226,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	226,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	228,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	228,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	35	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	10	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400	19	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	10	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1800	27	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3000	36	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6500	56	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5100	76	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5500	88	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,5500	78	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5500	68	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6300	58	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7300	53	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9300	48	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2100	43	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	1	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6800	39	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4000	34	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	P	EUR	4,4200	4,4200	4,4200	1	4,4200	4,3100	4	1	21	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700	30	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100	26	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200	23	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800	20	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	10	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	8	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	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	ADQ	Adidas - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400		23	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9500		39	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-9-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1300		57	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,5500		128	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,5500		108	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5500		88	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,5500		78	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7000		68	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2000		58	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6600		54	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3000		49	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	6	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1200		45	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1400		41	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3400		36	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5900		33	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	2	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1400		29	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400		26	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200		23	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500		20	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600		17	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	6	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500		24	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	2	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200		27	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9900		34	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7500		42	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6900		60	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9300		78	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7400		59	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4200		50	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8500		43	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8900		35	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5600		32	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400		28	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100		26	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700		23	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400		19	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400		20	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300		21	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400		18	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900		27	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8100		30	0	5-4-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	5-4-2019
O	ADQ															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5500		88	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,6800		78	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1700		68	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2900		59	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1500		51	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6900		44	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9000		40	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4600		36	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2200		30	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		23	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400		20	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600		28	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000		34	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2000		41	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6900		49	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3100		83	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-4-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,9500		180	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,5500		128	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,5500		108	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6000		88	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1700		69	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2400		61	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0100		54	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2800		47	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6400		40	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200		18	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7900		34	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5800		29	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1900		27	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2300		32	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600		19	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3300		38	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0200		45	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2100		52	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5900		87	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,7400		181	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,5500		108	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5500		88	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4800		68	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2900		60	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9800		53	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7400		48	0	5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	5-4-2019
O	ADQ	Adidas														



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400		39	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2700		24	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6300		46	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6100		22	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1800		53	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400		20	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3900		61	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,0500		98	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,4000		185	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,5500		108	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5500		88	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3200		69	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6100		62	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7000		55	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0000		50	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9800		46	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4600		41	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6600		33	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8300		36	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1900		37	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900		31	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5800		43	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300		27	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8400		49	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000		25	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5000		57	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200		23	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8200		65	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,5800		102	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 5-4-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,6900		187	0	0 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,2300		200	0	0 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	12	5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,5900		161	0	0 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	1	5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,5400		122	0	2 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	P	EUR	1,8300	1,8300	1,8300	1	1,8300	1,4000		1	10	187 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,1200		102	0	0 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	43 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,1900		83	0	15 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	P	EUR	4,0000	4,0000	2,5000	3	2,5000	3,0500		3	3	258 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3600		64	0	31 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,2300		4	1	34 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8900		48	0	54 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	P	EUR	7,3300	7,3300	7,3300	1	7,3300	7,7700		8	10	40 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6700		33	0	28 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	P	EUR	14,0000	15,4500	12,0000	9	12,0000	12,5500		13	29	48 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	C	EUR	22,1000	22,1000	20,0000	2	20,0000	21,7400		22	5	75 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	P	EUR	20,3500	20,3500	20,3500	1	20,3500	21,6200		22	2	17 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	25 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	P	EUR	31,3500	31,3500	31,3500	1	31,3500	32,9900		33	2	12 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	7,5400		8	1	26 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4300		47	0	12 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	780,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	10 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	780,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2300		63	0	0 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	C	EUR	1,9400	1,9400	1,9400	1	1,9400	1,7600		2	5	23 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6600		82	0	0 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 5-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,2200		120	0	0 5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,2400		220	0	0 5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,3800		200	0	0 5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,4400		161	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	17-5-2019	680,0000	C	EUR	60,0000	60,0000	60,0000	1	60,0000	61,3500	61	1	29	5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000	21	0	16	5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9300	48	0	44	5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	22	5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	C	EUR	38,2000	38,2000	38,2000	1	38,2000	35,8100	36	1	11	5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8900	36	0	27	5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9900	26	0	14	5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0800	46	0	1	5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900	19	0	1	5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3900	59	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	14	5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1800	89	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,4500	124	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	880,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	880,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,9800	162	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	470,2000	470	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	420,2000	420	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	370,2000	370	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	18	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	320,3200	320	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	24	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	300,4800	300	0	5	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	70	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	280,7200	281	0	60	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	3	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	270,8800	271	0	1	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	19	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	261,0600	261	0	3	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	5	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	241,6000	242	0	13	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	2	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,3700	222	0	13	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	144	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,4800	203	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,5800	176	0	32	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	159	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,7900	132	0	53	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	P	EUR	11,1000	11,1000	11,1000	1	11,1000	11,9700	12	1	33	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,2500	115	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600	15	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9000	100	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	640,0000	P	EUR	18,0000	18,0000	18,0000	1	18,0000	20,1300	20	1	2	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,2900	92	0	70	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	P	EUR	22,6000	22,6000	22,6000	1	22,6000	22,5300	23	1	64	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9500	85	0	3	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000	25	0	4	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4600	71	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7300	32	0	18	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	C	EUR	59,6800	59,6800	59,6800	1	59,6800	58,9200	59	2	142	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2100	39	0	53	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	720,0000	C	EUR	50,1000	50,1000	50,1000	1	50,1000	47,4400	47	1	5	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7500	48	0	3	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0800	39	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4100	59	0	5	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7600	35	0	37	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0900	65	0	1	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800	31	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6300	72	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700	19	0	64	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8500	100	0	3	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	1	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,0700	132	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	880,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	880,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,8300	169	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	28	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,0500	186	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	25	5-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	281,6500	282	0	6	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	470,2300	470	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	420,5000				



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	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	43	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	249,1700	249	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	9,5900	10	1	3	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	231,5300	232	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	31	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,1700	189	0	6	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400	20	0	78	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,1400	150	0	6	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100	31	0	71	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,4200	117	0	14	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1900	48	0	32	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,8800	89	0	40	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7600	70	0	69	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7700	65	0	24	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,7400	96	0	10	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3300	46	0	37	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,4000	127	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600	24	0	58	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	204,9000	205	0	8	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	54	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	293,6500	294	0	1	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	388,9100	389	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	326,0300	326	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	21	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	282,6200	283	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	1	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	240,6600	241	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300	22	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,3800	166	0	1	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	P	EUR	44,2500	44,2500	44,2500	1	44,2500	47,5500	48	1	4	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,0200	135	0	5	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	P	EUR	65,0000	65,0000	65,0000	1	65,0000	66,3300	66	20	39	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,6400	108	0	1	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1000	89	0	20	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,5500	83	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,1500	114	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	65,0000	65,0000	64,6800	2	64,6800	65,7200	66	3	35	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,4700	147	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5500	39	0	1	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	220,5700	221	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800	23	0	3	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	305,5500	306	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	0	5-4-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	396,0900	396	0	0	5-4-2019
F	AE6	Aegon NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5144	5	0	0	5-4-2019
F	AE6	Aegon NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5132	5	0	0	5-4-2019
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3717	4	0	0	5-4-2019
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2479	4	0	0	5-4-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2442	4	0	0	5-4-2019
F	AE6	Aegon NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2422	4	0	0	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	2	5-4-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	5-4-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	5-4-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	5-4-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	1	5-4-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	5-4-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3800	1	0	4	5-4-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	47	5-4-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	5	5-4-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	5-4-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	82	5-4-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	73	5-4-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8200	1	3	86	5-4-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	P	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0500	0	3	206	5-4-2019
O	AFA	Air France-KLM	18-4-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	5-4-2019
O	AFA	Air France-KLM	18-4-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	AFA	Air France-KLM	18-4-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-4-2019
O	AFA	Air France-KLM	18-4-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	C	EUR	0,4200	0,4300	0,3700	5	0,4300	0,4400	0	10	224	5-4-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	P	EUR	0,1500	0,1500	0,1400	3	0,1400	0,1600	0	3	219	5-4-2019
O	AFA	Air France-KLM	18													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	18-4-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	5-4-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	297 5-4-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	184 5-4-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	825 5-4-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	12 5-4-2019
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 5-4-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	60 5-4-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	451 5-4-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2300		2	1	16 5-4-2019
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 5-4-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	225 5-4-2019
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 5-4-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 5-4-2019
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 5-4-2019
O	AFA	Air France-KLM	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 5-4-2019
O	AFA	Air France-KLM	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 5-4-2019
O	AFA	Air France-KLM	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20 5-4-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	1 5-4-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	57 5-4-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	20 5-4-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	50 5-4-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	3 5-4-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	111 5-4-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	109 5-4-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	35 5-4-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	25 5-4-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	P	EUR	0,2800	0,2800	0,2600	2	0,2600	0,2800		0	11	186 5-4-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	C	EUR	0,6800	0,7100	0,6500	11	0,6500	0,7100		1	34	315 5-4-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400		0	10	207 5-4-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4500		0	9	205 5-4-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	172 5-4-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	141 5-4-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	44 5-4-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	C	EUR	0,1400	0,1500	0,1300	7	0,1500	0,1500		0	34	707 5-4-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	15 5-4-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	114 5-4-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 5-4-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6 5-4-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	1 5-4-2019
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 5-4-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	10 5-4-2019
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 5-4-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 5-4-2019
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 5-4-2019
O	AFA	Air France-KLM	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 5-4-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	45 5-4-2019
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 5-4-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	3 5-4-2019
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 5-4-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	104 5-4-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	78 5-4-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	3 5-4-2019
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 5-4-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	226 5-4-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	170 5-4-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	93 5-4-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	250 5-4-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	385 5-4-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	299 5-4-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	53 5-4-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	114 5-4-2019
O	AFA	Air France-KLM	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 5-4-2019
O	AFA	Air France-KLM	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-4-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9700		2	1	280 5-4-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	153 5-4-2019
O	AFA	Air France-KLM	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 5-4-2019
O	AFA	Air France-KLM	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	105 5-4-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	132 5-4-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100		0	6	386 5-4-2019
O	AFA	Air France-KLM	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 5-4-2019
O	AFA	Air France-KLM	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 5-4-2019
O	AFA	Air France-KLM	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 5-4-2019
O	AFA	Air France-KLM	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	50 5-4-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	514 5-4-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	2067 5-4-2019
O	AFA	Air France-KLM	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	37 5-4-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	3 5-4-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	333 5-4-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	378 5-4-2019
O	AFA	Air France-KLM	21-6-2019	11,50												



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	539	5-4-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	165 5-4-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	209	5-4-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	285 5-4-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	109	5-4-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	261 5-4-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 5-4-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	138	5-4-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	796 5-4-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	25 5-4-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5-4-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 5-4-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	13	5-4-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	10 5-4-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	20	5-4-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 5-4-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	23	5-4-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	4 5-4-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	24	5-4-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	21 5-4-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	107	5-4-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	16 5-4-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100		0	5	82 5-4-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	74 5-4-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,5500	0,5800	0,5500	2	0,5800	0,5500		1	5	955 5-4-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4700		1	5	1057 5-4-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1063 5-4-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,9000	0,9000	0,9000	3	0,9000	0,9500		1	41	764 5-4-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	67 5-4-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,5500	0,5500	0,5200	2	0,5200	0,5700		1	3	522 5-4-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	59 5-4-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	21 5-4-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	4 5-4-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	469 5-4-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	8 5-4-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	12	5-4-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	2 5-4-2019
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 5-4-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 5-4-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	0 5-4-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	155 5-4-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	302 5-4-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	443 5-4-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	279 5-4-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	369 5-4-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	237 5-4-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	456 5-4-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	274 5-4-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	16 5-4-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	25 5-4-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	295 5-4-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6000		1	3	173 5-4-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	30 5-4-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	97 5-4-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	705 5-4-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	490 5-4-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	155 5-4-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	100 5-4-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8000		1	1	952 5-4-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	335 5-4-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	20 5-4-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0 5-4-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	1	326 5-4-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	51 5-4-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500		0	5	219 5-4-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	84 5-4-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-4-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0 5-4-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1032 5-4-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	379 5-4-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	4 5-4-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 5-4-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 5-4-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 5-4-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 5-4-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	1	5-4-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	3 5-4-2019
O	AFA	Air France-KLM	20-3-2020													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	20-3-2020	11,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6500		2	5	5-4-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	1,0000		1	1	5-4-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	5-4-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	5-4-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	5-4-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	5-4-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	5-4-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5-4-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	5-4-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	5-4-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	45	5-4-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	5-4-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	33	5-4-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	5-4-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	82	5-4-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	5-4-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	5-4-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	5-4-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	5-4-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	5-4-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	5-4-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	5-4-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	5-4-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	5-4-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	5-4-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	202	5-4-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	5-4-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	5-4-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	235	5-4-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	5-4-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	5-4-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	5-4-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500		1	10	5-4-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	2,2000	2,3000	2,1500	3	2,3000	2,2900		2	15	5-4-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	5-4-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	5-4-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	2,7500	2,7500	2,7500	2	2,7500	2,7200		3	12	5-4-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	5-4-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	5-4-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	5-4-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	26	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	25	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	43,0000	C	EUR	2,1000	2,1000	2,1000	2	2,1000	1,9900		2	15	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	81	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0900		1	21	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	80	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	45,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4500		0	2	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	102	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	AGA	ageas NV/SA	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	5-4-2019
O	AGA	ageas NV/SA	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	5-4-2019
O	AGA	ageas NV/SA	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	5-4-2019
O	AGA	ageas NV/SA	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	5-4-2019
O	AGA	ageas NV/SA	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	AGA	ageas NV/SA	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	5-4-2019
O	AGA	ageas NV/SA	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	16	5-4-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	5-4-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	29	5-4-2019
O	AGA	ageas NV/SA	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	5-4-2019
O	AGA	ageas NV/SA	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	14	5-4-2019
O	AGA	ageas NV/SA	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	5-4-2019
O	AGA	ageas NV/SA	17-5-2019	43												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	AGA	ageas NV/SA	17-5-2019	46,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000		1	60	5-4-2019	
O	AGA	ageas NV/SA	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	5-4-2019	
O	AGA	ageas NV/SA	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5-4-2019	
O	AGA	ageas NV/SA	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	5-4-2019	
O	AGA	ageas NV/SA	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-4-2019	
O	AGA	ageas NV/SA	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	5-4-2019	
O	AGA	ageas NV/SA	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	AGA	ageas NV/SA	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	11	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	43	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	864	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	20	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	64	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	156	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	496	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	247	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	250	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	199	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	22	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	12	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	123	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	76	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	0,9900		1	4	256	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	505	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500		1	3	554	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	64	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	20	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	114	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	60	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	12	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	0	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	10	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	15	5-4-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	AGA	ageas NV/SA	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0400		27	0	0	5-4-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	5-4-2019	
O	AGA	ageas NV/SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	5-4-2019	
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	31	5-4-2019	
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	10	5-4-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	20	5-4-2019	
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	5-4-2019	
O	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	10	5-4-2019	
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	10	5-4-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	16	5-4-2019	
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	40	5-4-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	21	5-4-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	2	5-4-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5300		2	1	33	5-4-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	49	5-4-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	13	5-4-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	37	5-4-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	9	5-4-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700		0	1	22	5-4-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,3900		5	1	1	5-4-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	6	5-4-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	20	5-4-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	10	5-4-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	10	5-4-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0900		27	0	10	5-4-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	5-4-2019	
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	20	5-4-2019	
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	5-4-2019	
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	220	5-4-2019
O	AGA																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	120 5-4-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	105 5-4-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	25 5-4-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	52 5-4-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	49 5-4-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	174 5-4-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	51 5-4-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	80 5-4-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	3 5-4-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 5-4-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0 5-4-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	150	5-4-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	44 5-4-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 5-4-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	0 5-4-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	150	5-4-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	90 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	0 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	0 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	0 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	12 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	14 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5100		3	10	30 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	10 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	10 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	0 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-4-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	0 5-4-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	1 5-4-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	74	5-4-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	27 5-4-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	45 5-4-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	181 5-4-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	48 5-4-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	2,4000	2,4000	2,3000	3	2,4000	2,2700		2	15	126 5-4-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	23 5-4-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	184 5-4-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	98 5-4-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	11 5-4-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	40 5-4-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	5 5-4-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	74 5-4-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	10,2000	10,2000	10,2000	2	10,2000	9,9400		10	15	30 5-4-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6500		2	1	26 5-4-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,4400		5	1	39 5-4-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	24 5-4-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	45 5-4-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	11 5-4-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2000		1	2	51 5-4-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	4 5-4-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-4-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600		19	0	10 5-4-2019
O	AGN	AEGON	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 5-4-2019
O	AGN	AEGON	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 5-4-2019
O	AGN	AEGON	18-4-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	295 5-4-2019
O	AGN	AEGON	18-4-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 5-4-2019
O	AGN	AEGON	18-4-2019	4,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5300		1	125	340 5-4-2019
O	AGN	AEGON	18-4-2019	4,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	190 5-4-2019
O	AGN	AEGON	18-4-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 5-4-2019
O	AGN	AEGON	18-4-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 5-4-2019
O	AGN	AEGON	18-4-2019	4,2000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	4	93 5-4-2019
O	AGN	AEGON	18-4-2019	4,2000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	8	1109 5-4-2019
O	AGN	AEGON	18-4-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	223 5-4-2019
O	AGN	AEGON	18-4-2019	4,3000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	2	1666 5-4-2019
O	AGN	AEGON	18-4-2019	4,4000	C	EUR	0,1800	0,1800	0,1500	2	0,1500	0,1600		0	5	578 5-4-2019
O	AGN	AEGON	18-4-2019	4,4000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	16	973 5-4-2019
O	AGN	AEGON	18-4-2019	4,5000	C	EUR	0,1000	0,1000	0,0800	7	0,0900	0,0900		0	121	1245 5-4-2019
O	AGN	AEGON	18-4-2019	4,5000	P	EUR	0,0700	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	AGN	AEGON	18-4-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1845	5-4-2019
O	AGN	AEGON	18-4-2019	4,9000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900	0	5	326	5-4-2019
O	AGN	AEGON	18-4-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	5-4-2019
O	AGN	AEGON	18-4-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	181	5-4-2019
O	AGN	AEGON	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	AGN	AEGON	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	76	5-4-2019
O	AGN	AEGON	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	AGN	AEGON	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	5-4-2019
O	AGN	AEGON	17-5-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	5-4-2019
O	AGN	AEGON	17-5-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	101	5-4-2019
O	AGN	AEGON	17-5-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	83	5-4-2019
O	AGN	AEGON	17-5-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	152	5-4-2019
O	AGN	AEGON	17-5-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	162	5-4-2019
O	AGN	AEGON	17-5-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	129	5-4-2019
O	AGN	AEGON	17-5-2019	4,2000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700	0	5	16	5-4-2019
O	AGN	AEGON	17-5-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	731	5-4-2019
O	AGN	AEGON	17-5-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	163	5-4-2019
O	AGN	AEGON	17-5-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	160	5-4-2019
O	AGN	AEGON	17-5-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	245	5-4-2019
O	AGN	AEGON	17-5-2019	4,4000	P	EUR	0,1000	0,1000	0,1000	4	0,1000	0,1000	0	34	977	5-4-2019
O	AGN	AEGON	17-5-2019	4,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	2	824	5-4-2019
O	AGN	AEGON	17-5-2019	4,5000	P	EUR	0,1400	0,1500	0,1300	5	0,1300	0,1400	0	64	965	5-4-2019
O	AGN	AEGON	17-5-2019	4,6000	C	EUR	0,1100	0,1100	0,1000	4	0,1000	0,1000	0	21	203	5-4-2019
O	AGN	AEGON	17-5-2019	4,6000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	20	838	5-4-2019
O	AGN	AEGON	17-5-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	167	5-4-2019
O	AGN	AEGON	17-5-2019	4,7000	P	EUR	0,2600	0,2700	0,2600	3	0,2700	0,2500	0	53	273	5-4-2019
O	AGN	AEGON	17-5-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	234	5-4-2019
O	AGN	AEGON	17-5-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	238	5-4-2019
O	AGN	AEGON	17-5-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	921	5-4-2019
O	AGN	AEGON	17-5-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	26	5-4-2019
O	AGN	AEGON	17-5-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	270	5-4-2019
O	AGN	AEGON	17-5-2019	5,2000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6900	1	1	418	5-4-2019
O	AGN	AEGON	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	AGN	AEGON	17-5-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	150	5-4-2019
O	AGN	AEGON	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	AGN	AEGON	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	22	5-4-2019
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	22	5-4-2019
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	5-4-2019
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	802	5-4-2019
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	752	5-4-2019
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0300	1	2	616	5-4-2019
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5608	5-4-2019
O	AGN	AEGON	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	5-4-2019
O	AGN	AEGON	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	455	5-4-2019
O	AGN	AEGON	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	546	5-4-2019
O	AGN	AEGON	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	96	5-4-2019
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5500	1	1	914	5-4-2019
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3675	5-4-2019
O	AGN	AEGON	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1296	5-4-2019
O	AGN	AEGON	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	7525	5-4-2019
O	AGN	AEGON	21-6-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	263	5-4-2019
O	AGN	AEGON	21-6-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	447	5-4-2019
O	AGN	AEGON	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1826	5-4-2019
O	AGN	AEGON	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2336	5-4-2019
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,1700	0,1700	0,1600	4	0,1700	0,1700	0	103	4345	5-4-2019
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	10	6150	5-4-2019
O	AGN	AEGON	21-6-2019	4,6000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200	0	2	11565	5-4-2019
O	AGN	AEGON	21-6-2019	4,6000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3300	0	13	14385	5-4-2019
O	AGN	AEGON	21-6-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	121	5-4-2019
O	AGN	AEGON	21-6-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	284	5-4-2019
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3039	5-4-2019
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,4900	0,4900	0,4700	4	0,4700	0,4800	0	155	6768	5-4-2019
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7023	5-4-2019
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6500	1	30	6368	5-4-2019
O	AGN	AEGON	21-6-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	5-4-2019
O	AGN	AEGON	21-6-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	161	5-4-2019
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	7228	5-4-2019
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	1,1600	1,1600	1,1400	2	1,1400	1,1400	1	31	4924	5-4-2019
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6207	5-4-2019
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6300	2	6	7657	5-4-2019
O	AGN	AEGON	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1098	5-4-2019
O	AGN	AEGON	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	223	5-4-2019
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	940	5-4-2019
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	918	5-4-2019
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2355	5-4-2019
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	814	5-4-2019
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	27	5-4-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	3	5-4-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3387	5-4-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,5600	0,5600	0,5300	123	0,5400	0,5600	1	977	2843	5-4-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2577	5-4-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1431	5-4-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3250	5-4-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2587	5-4-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2329	5-4-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3525	5-4-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,4500	0,4500	0,4400	3	0,4400	0,4400	0	4	6019	5-4-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1830	5-4-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5100	1	1	1302	5-4-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	4	6291	5-4-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	3432	5-4-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4866	5-4-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,8300	0,8500	0,8300	2	0,8500	0,8300	1	12	3730	5-4-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0200	0,0300	0,0200	3	0,0300	0,0200	0	60	1613	5-4-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1792	5-4-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1548	5-4-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	1065	5-4-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	697	5-4-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	122	5-4-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	5-4-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	1415	5-4-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	5-4-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	88	5-4-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	637	5-4-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	1	5-4-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	5-4-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	2,5200	2,5200	2,5200	1	2,5200	2,5200	3	1	64	5-4-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1433	5-4-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	11	5-4-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	5-4-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	1611	5-4-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5963	5-4-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	818	5-4-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	6413	5-4-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	274	5-4-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3986	5-4-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	7067	5-4-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	1	15214	5-4-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1272	5-4-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3120	5-4-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2568	5-4-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4400	0	2	3681	5-4-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2600	0	12	9617	5-4-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,5100	0,5200	0,5100	4	0,5200	0,5000	1	12	11946	5-4-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,2100	0,2100	0,2000	3	0,2000	0,2200	0	60	2644	5-4-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5700	1	40	2068	5-4-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4162	5-4-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	752	5-4-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,1100	0,1100	0,1000	9	0,1000	0,1000	0	24	29092	5-4-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	17433	5-4-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100	0	190	22620	5-4-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	10263	5-4-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14317	5-4-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	2,7900	2,7900	2,7900	1	2,7900	2,7700	3	3	7719	5-4-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10178	5-4-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	3223	5-4-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	5-4-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	2864	5-4-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	5-4-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	336	5-4-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	5-4-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	1942	5-4-2019
O	AGN	AEGON	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	1	5-4-2019
O	AGN	AEGON	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	61	5-4-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	37	5-4-2019
O	AGN	AEGON	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	213	5-4-2019
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	235	5-4-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	189	5-4-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	37	5-4-2019
O	AGN	AEGON	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	92	5-4-2019
O	AGN	AEGON	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	87	5-4-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	10	5-4-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	22	5-4-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	5-4-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	9	5-4-2019



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	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	5-4-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	5-4-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	5-4-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	1	5-4-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	667	5-4-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1970	5-4-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	1,0700	1,0700	1,0400	2	1,0400	1,0500	1	21	151	5-4-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	1	0	686	5-4-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200	1	4	682	5-4-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,4200	0,4200	0,4100	3	0,4100	0,4200	0	104	337	5-4-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	5405	5-4-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1637	5-4-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2078	5-4-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600	1	1	1388	5-4-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	5	363	5-4-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	2687	5-4-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	509	5-4-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	196	5-4-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	5-4-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	77	5-4-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	431	5-4-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	25	5-4-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	5-4-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	222	5-4-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	8	707	5-4-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	6	5-4-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	250	5-4-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	1823	5-4-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3129	5-4-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1931	5-4-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,3500	0,3500	0,3500	3	0,3500	0,3300	0	4	1819	5-4-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	190	8688	5-4-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,5500	0,5600	0,5500	2	0,5600	0,5700	1	5	15700	5-4-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	14026	5-4-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	12643	5-4-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,2400	0,2400	0,2200	3	0,2200	0,2300	0	51	17537	5-4-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,2100	1,2400	1,2100	2	1,2400	1,2300	1	2	9098	5-4-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	12401	5-4-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	4413	5-4-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2413	5-4-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	3213	5-4-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3903	5-4-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	2737	5-4-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	185	5-4-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	90	5-4-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	5-4-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	5-4-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1775	5-4-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	3970	5-4-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	472	5-4-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	528	5-4-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7000	1	15	13079	5-4-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	9257	5-4-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	5280	5-4-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	3091	5-4-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3200	0	5	10033	5-4-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	4234	5-4-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	8317	5-4-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	2649	5-4-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0700	0,0700	0,0700	5	0,0700	0,0600	0	250	3539	5-4-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	967	5-4-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4721	5-4-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	947	5-4-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5381	5-4-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	378	5-4-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	189	5-4-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	144	5-4-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	5-4-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	226	5-4-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	2500	5-4-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1022	5-4-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1386	5-4-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	627	5-4-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7500	1	4	16863	5-4-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	3938	5-4-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,5500	0,5500	0,5400	2	0,5400	0,5400	1	100	2660	5-4-2019



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 Date
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,6400	2,6400	2,6400	1	2,6400	2,6400		3	4	4044 5-4-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	10	3492 5-4-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		4	0	1458 5-4-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	100	4106 5-4-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	4,5300	4,5300	4,5300	1	4,5300	4,5500		5	1	1258 5-4-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1873 5-4-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	1750 5-4-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	141 5-4-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	461 5-4-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	213 5-4-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6400		1	1	790 5-4-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	3328 5-4-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	3340 5-4-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,5900	0,5900	0,5600	2	0,5600	0,5700		1	101	1135 5-4-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	1,5700	1,6000	1,5700	2	1,6000	1,6000		2	6	854 5-4-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,4200	0,4200	0,4100	3	0,4100	0,4200		0	10	2848 5-4-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	1,9900	2,0000	1,9800	4	1,9800	1,9900		2	4	946 5-4-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1256 5-4-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	1284 5-4-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	731 5-4-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	445 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	1019 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2907 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	C	EUR	3,0300	3,0300	3,0300	1	3,0300	3,1200		3	1	249 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	541 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	199 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3266 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	155 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	1	607 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	C	EUR	1,0900	1,1000	1,0900	2	1,1000	1,1200		1	2	595 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	P	EUR	0,1400	0,1700	0,1400	6	0,1400	0,1500		0	43	23915 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	C	EUR	0,7600	0,7600	0,6200	3	0,6200	0,6500		1	71	950 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	P	EUR	0,2600	0,3600	0,2600	15	0,3100	0,3200		0	266	3882 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,6000	P	EUR	0,4000	0,4000	0,3900	3	0,3900	0,3700		0	3	3 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,8000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900		0	1	1 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	C	EUR	0,2700	0,2900	0,2400	7	0,2400	0,2600		0	75	2230 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	P	EUR	0,5000	0,6800	0,5000	14	0,6300	0,6300		1	46	1502 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,4000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0900		0	40	40 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,4000	P	EUR	0,9400	0,9900	0,9400	2	0,9900	0,9800		1	130	130 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	C	EUR	0,1000	0,1000	0,0800	9	0,0900	0,0800		0	65	1819 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	P	EUR	0,8800	1,0700	0,8800	5	1,0700	1,0600		1	6	873 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,6000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	34	34 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0200		0	11	1178 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5600		2	1	1207 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	134 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	349 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	472 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5500		3	25	589 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	P	EUR	3,5600	3,5600	3,5500	2	3,5500	3,5500		4	50	766 5-4-2019
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 5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	206 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	844 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	25 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	140 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	4 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	P	EUR	0,2200	0,2200	0,2100	3	0,2100	0,2000		0	7	430 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	37 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	126 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	429 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	P	EUR	0,4400	0,4500	0,4400	3	0,4500	0,4200		0	3	729 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100		1	4	278 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	P	EUR	0,6200	0,6500	0,6200	6	0,6200	0,6300		1	13	1663 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	C	EUR	0,4300	0,4300	0,3700	3	0,3900	0,3900		0	7	578 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	P	EUR	0,8500	0,9400	0,8500	4	0,9400	0,9000		1	18	460 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	C	EUR	0,2500	0,2500	0,2000	11	0,2100	0,2200		0	153	1440 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	543 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	10	502 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	190 5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,500												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	176 5-4-2019
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 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	53 5-4-2019
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 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	200 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	724 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	1921 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3798 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	2517 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1982 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	4,1000	4,1400	4,1000	5	4,1000	4,1200		4	5	1575 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2663 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	3,1100	3,1100	3,1100	1	3,1100	3,1200		3	5	6444 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	1	6589 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	2,0900	2,0900	2,0600	3	2,0700	2,1300		2	27	2540 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	3821 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	1,2000	1,2000	1,1400	10	1,1800	1,1900		1	43	3913 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	0,6200	0,6200	0,5900	4	0,5900	0,5900		1	67	6000 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	81 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,5000	P	EUR	0,7900	0,8200	0,7900	2	0,8200	0,8000		1	3	637 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,5300	0,5300	0,4900	12	0,4900	0,5200		1	31	4324 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0700		1	1	2713 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,5000	C	EUR	0,3600	0,3600	0,3100	12	0,3400	0,3400		0	231	614 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	55 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,2200	0,2200	0,2100	5	0,2100	0,2100		0	10	5450 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	1,8400	1,8400	1,8400	1	1,8400	1,7600		2	2	564 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,5000	C	EUR	0,1500	0,1500	0,1400	3	0,1400	0,1400		0	6	14 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	1 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1378 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	577 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	195 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5900		4	20	627 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0 5-4-2019
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 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	1161 5-4-2019
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 5-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	454 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	0 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1096 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	1101 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	566 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	40 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	815 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	138 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	797 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	738 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2219 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	3,1200	3,1200	3,1200	1	3,1200	3,1200		3	4	441 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,4600	0,4700	0,4600	10	0,4700	0,4500		0	10	1555 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1400		2	1	479 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900		1	1	1688 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	447 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0500		1	1	5530 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,8300	0,8300	0,7500	5	0,7500	0,7700		1	118	3494 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	1,5800	1,6100	1,5800	2	1,6100	1,5800		2	9	5665 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,4300	0,4500	0,4300	3	0,4500	0,4300		0	12	2911 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	404 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	170 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	292 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	1086 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	64 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	988 5-4-2019
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 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	436 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	21 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	445 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	55 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1351 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	2311 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0800	0,0800	0,0800	21	0,0800	0,0700		0	307	3939 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	1778 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2766 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	1507 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	644 5-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,00					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6600		1	1	2549
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0900		3	5	4259
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	5894
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	2,3000	2,3000	2,1500	2	2,1500	2,2000		2	35	845
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9400		1	1	538
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,4800	1,4800	1,4800	2	1,4800	1,5000		2	11	4206
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	1,3500	1,3700	1,3200	5	1,3500	1,3300		1	7	4891
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	2940
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,3400		1	1	3098
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	1,0000	1,0000	0,9700	2	0,9700	0,9800		1	14	1412
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8500		2	5	356
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,6100	0,6300	0,6000	5	0,6000	0,6200		1	70	4112
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	2,5200	2,5200	2,5200	1	2,5200	2,5000		3	4	337
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,3800	0,3800	0,3600	3	0,3600	0,3700		0	4	797
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	621
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1568
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	3796
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	440
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	282
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1703
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	653
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
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	483
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
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	1582
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	0
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	1	110
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	11
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	93
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	319
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8700		1	1	1036
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100		2	10	55
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	31
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2100		1	2	285
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1100		2	7	156
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300		1	1	117
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	19
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	202
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	10
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	10
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	59
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	113
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	828
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	489
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	330
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	1	570
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	460
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800		1	1	1747
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	471
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	1362
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	5036
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	2129
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	494
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	23
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1504
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	20
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	50
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	221
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	0
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
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	32
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	312
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	314
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	322
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	561
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	6299
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	382
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1927
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	1416
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	606
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	987
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	455
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	6587
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0100		1	5	3003
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	659
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6200		2	5	823
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300												



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	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800	1	2	1181	5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	266	5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	376	5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	313	5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	852	5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	591	5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	451	5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	83	5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	32	5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	40	5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	207	5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	65	5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	434	5-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	556	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	3	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	90	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	48	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	565	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	179	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	899	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	1503	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1263	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	5461	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	3125	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	1597	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	956	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	103	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	130	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	1056	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	1417	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	1657	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	3361	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	2181	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	197	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	90	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	39	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	1,2600	1,2600	1,2600	2	1,2600	1,2600	1	5	1588	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	314	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	1,0000	6	10	242	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	75	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	32	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	30	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	780	5-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	210	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	132	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	860	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	1652	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2800	1	5	815	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	462	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	1,5600	1,5600	1,5600	2	1,5600	1,5700	2	3	452	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	639	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2800	2	1	1736	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	3,8500	3,8500	3,6500	7	3,6500	3,7000	4	18	2173	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	3,2200	3,2200	3,2200	1	3,2200	3,2200	3	1	1437	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6600	3	3	408	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	1590	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	1,8600	1,8600	1,8600	1	1,8600	1,8800	2	2	79	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	50	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	807	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	296	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	151	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	40	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	140	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	22	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	436	5-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	631	5-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	654	5-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	1,6600	1,6700	1,6200	5	1,6700	1,6500	2	16	372	5-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	3,8800	3,8800	3,8400	2	3,8400	3,8900	4	6	754	5-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	3,8900	3,8900	3,8900	1	3,8900	3,8800	4	2	529	5-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8700	3	8	364	5-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	5,0500	5,1500	5,0500	4	5,1000	5,0700	5	30	2899	5-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	281	5-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,4500	6	2	14	5-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	1,7900	1,7900	1,7900	1	1,7900	1,8400	2	5	405	5-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	7,2000	7,2000	7,2000	2	7,2000	7,1700	7	10	126	5-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0	5-4-2019
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	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0	5-4-2019
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	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	5-4-2019
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	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	5-4-2019
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	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	96	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	10	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	5-4-2019
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	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0	5-4-2019
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	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	1	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	4	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	1	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	5	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	2	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0	5-4-2019
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	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	20,0000	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	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	3	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	5-4-2019
F	AK6	Akzo Nobel NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6901	80	0	5000	5-4-2019
F	AK6	Akzo Nobel NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,3681	78	0	0	5-4-2019
F	AK6	Akzo Nobel NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,3418	78	0	0	5-4-2019
F	AK6	Akzo Nobel NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,2735	78	0	0	5-4-2019
F	AK6	Akzo Nobel NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,8555	78	0	0	5-4-2019
F	AK6	Akzo Nobel NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,8177	78	0	0	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6400	53	0	9	5-4-2019
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	5-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6200	44	0	0	5-4-2019
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	5-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6100	35	0	5	5-4-2019
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	5-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900	26	0	0	5-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	5-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700	17	0	174	5-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	252	5-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	1290	5-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	135	5-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	31	5-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	128	5-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	415	5-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	34	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6400	53	0	18	5-4-2019
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	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6300	44	0	35	5-4-2019
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	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1300	39	0	9	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	92	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300	35	0	79	5-4-2019
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	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1000	30	0	15	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	346	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000	26	0	92	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	532	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	581	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	572	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	367	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	1185	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	139	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	113	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	467	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	192	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	238	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5700	31	0	41	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	5-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5700	58	0	81	5-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6500	53	0	9	5-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	251	5-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6300	44	0	0	5-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	90	5-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1300	39	0	0	5-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	107	5-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6600	35	0	11	5-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	152	5-4-2019
O	AKO	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	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	52 5-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	36 5-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	140 5-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	49 5-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	123 5-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	36 5-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	89 5-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4600		59	0	30 5-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6600		53	0	0 5-4-2019
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 5-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6400		44	0	35 5-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	270 5-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6400		35	0	4 5-4-2019
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 5-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	96 5-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	230 5-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	38 5-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	180 5-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	138 5-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	56 5-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	181 5-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	254 5-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	200 5-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300		20	0	136 5-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	69 5-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4000		61	0	38 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	60 5-4-2019
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 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	40 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	70 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	73	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	42 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	58	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	34 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	136 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	172 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	228 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	174 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	240	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	86 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	260 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	73 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	79 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	190 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7100		1	20	168 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	7	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	39 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	47	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	70	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	10 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	10 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	8 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	65 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		4	0	30 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	3 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	11 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	11 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	105 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	301 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	46 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	220 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	10	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	30 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	10 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	99	5-4-2019	
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	240	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	56	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6400		2	4	99	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	121	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	94	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	11	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	26	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	0	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	5	5-4-2019
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	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1100		35	0	0	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400		32	0	140	5-4-2019
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	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7100		28	0	60	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	40	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	10	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	60	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	149	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	142	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	56	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	86	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	138	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	45	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	102	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	215	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	3	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	44	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	88	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	101	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	16	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	10	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700		26	0	0	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	34,6500	34,6500	34,6500	1	34,6500	35,2300		35	10	10	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400		32	0	65	5-4-2019
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	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7100		28	0	0	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	78	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	20	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	235	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	161	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	71	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	9,9000	9,9000	9,9000	1	9,9000	9,5900		10	2	38	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	14	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	54	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	35	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	664	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	3,8700	3,8700	3,8700	1	3,8700	4,0000		4	2	19	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	170	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	2	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	181	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	9,3500	9,3500	9,3500	1	9,3500	9,5400		10	10	47	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	19	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	30	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100		26	0	10	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7200		36	0	10	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4800		32	0	185	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300		23	0	0	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	2	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	3	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	18	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	7	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	8	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	15	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	10	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	4 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800		21	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900		32	0	40 5-4-2019
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 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500		23	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	4 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	23 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	10,5000	10,5000	10,5000	1	10,5000	10,1700		10	2	13 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	22 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	9 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	1 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	9 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000		24	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400		32	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	10 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700		23	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	12 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	7,8000	7,8000	7,8000	1	7,8000	8,0300		8	2	29 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	16 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	2 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	11 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300		26	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	10 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7500		70	0	0 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700		32	0	2 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	23 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	11 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	15 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	1 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	31 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	37 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	137 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	10 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0	12 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	10 5-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4300		71	0	4 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700		23	0	0 5-4-2019
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 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	60,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	60 5-4-2019
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 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	11 5-4-2019
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 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	25 5-4-2019
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 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	23 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	48 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	44 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	387 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	C	EUR	0,8600	0,8700	0,8600	2	0,8700	0,7000		1	46	336 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	P	EUR	0,9000	0,9000	0,8600	2	0,8600	1,0300		1	46	137 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	53 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	30 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6400		53	0	150 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6200		44	0	10 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6100		35	0	10 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1000		32	0	40 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900		26	0	62 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	207 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700		23	0	20 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	524 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1027 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	574 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1404 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	448 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1859 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	2422 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	P	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	212 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1275 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	30 5-4-2019
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	5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	21 5-4-2019
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	5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9400		36	0	40 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1000		32	0	12 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	20	5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3300		27	0	77 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	5	5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700		23	0	194 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	118	5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300		18	0	50 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	62	5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	62 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	713 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	92 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	153 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	76 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	72 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	670 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	21 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	44 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	93 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	56 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	15 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000		27	0	34 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6400		53	0	80 5-4-2019
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 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6300		44	0	189 5-4-2019
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 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1300		39	0	90 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	110 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300		35	0	171 5-4-2019
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 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1000		32	0	12 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1000		30	0	143 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	422 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000		26	0	654 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	593 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	1009 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	2899 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	71 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	51 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	512 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	4447 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	4476 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	968 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	1237 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	244 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	228 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	52 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3300		1	20	351 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	13,4000	13,4000	13,4000	1	13,4000	13,6000		14	10	196 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	12 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	11 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1600		0	20	187 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	30,4000	30,4000	30,4000	1	30,4000	30,5700		31	10	78 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	90 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5700		58	0	166 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1000		32	0	145 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	24 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	50 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	639 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	12 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	56 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	113 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	34 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	70 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	15 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	88 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		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	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0900		30	0	44 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	223 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100		26	0	73 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	327 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900		21	0	77 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	151 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	155 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	103 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	126 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	46 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	750 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	331 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	108 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	913 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	450 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	207 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	224 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	45 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	60 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7500		39	0	30 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	93 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4600		59	0	30 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6600		53	0	0 5-4-2019
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 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6400		44	0	134 5-4-2019
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 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6400		35	0	86 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	239 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	235 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	333 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	90 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	169 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	145 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	54 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	177 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	155 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	67 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	42 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	252 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300		20	0	163 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	60 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4000		61	0	35 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1400		32	0	72 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	2,1900	2,2500	2,1700	3	2,2500	2,2100		2	11	137 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700		23	0	247 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	86 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	16,1500	16,1500	16,1500	1	16,1500	16,0700		16	1	78 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,2600		8	4	90 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	30 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		10	0	10 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	11,2000	11,2000	11,2000	1	11,2000	10,9700		11	1	275 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	159 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	5,0000	5,0000	4,8700	2	4,8700	4,8100		5	5	164 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500		27	0	76 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	24 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3700		43	0	20 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	37 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7500		71	0	30 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1000		32	0	11 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	74 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900		23	0	27 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	6 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	55 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	213 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	83 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	12 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	25 5-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200		29	0	20 5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	60 5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	40 5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	70 5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6				



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	AKZ	AKZO NOBEL	18-4-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	C	EUR	2,6400	2,6400	2,6400	1	2,6400	2,3900	2	2	203	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	618	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,0000	C	EUR	1,4500	1,4500	1,3400	2	1,3400	1,2600	1	2	1	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	C	EUR	1,3200	1,3200	1,0800	6	1,0800	1,0100	1	10	540	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	P	EUR	0,6100	0,6500	0,6000	4	0,6000	0,7100	1	61	514	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	80,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,6900	1	3	3	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	80,0000	P	EUR	0,8200	0,9100	0,8200	6	0,8700	1,0000	1	49	29	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	C	EUR	0,4400	0,4400	0,3500	6	0,3500	0,2700	0	18	263	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	P	EUR	1,6200	1,7200	1,6200	3	1,7200	1,8700	2	51	343	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	82,0000	P	EUR	2,2900	2,2900	2,2900	2	2,2900	2,4600	2	34	25	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500	0	2	690	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	P	EUR	3,2400	3,2400	3,2400	1	3,2400	3,5400	4	10	145	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	82	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	17	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	2	108	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	17	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	0	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100	16	0	0	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	200	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	4	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	10	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	14	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	16	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	32	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	146	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	C	EUR	4,6300	4,6300	4,6300	1	4,6300	4,4000	4	2	97	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	P	EUR	0,7500	0,7700	0,7500	2	0,7700	0,8200	1	2	111	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	67	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	P	EUR	1,3800	1,3800	1,3800	2	1,3800	1,4500	1	3	82	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	C	EUR	1,8200	1,9100	1,8200	5	1,8900	1,6900	2	43	374	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	P	EUR	2,2900	2,2900	2,2900	1	2,2900	2,3800	2	3	706	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	C	EUR	1,0300	1,0300	0,9900	18	1,0100	0,8800	1	169	2189	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	149	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	C	EUR	0,5900	0,6200	0,5500	4	0,5600	0,4500	0	7	128	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	30	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	5	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	5	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	54	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	33	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	0	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500	18	0	10	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400	32	0	10	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7100	28	0	0	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800	23	0	60	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	142	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	71	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	29	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	141	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4000	0	2	360	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	192	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	P	EUR	1,2200	1,2600	1,2200	3	1,2600	1,3100	1	10	1055	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	78,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8400	3	2	12	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	78,0000	P	EUR	2,0800	2,1400	2,0800	2	2,1400	2,2500	2	2	73	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,6400	2	1	172	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	160	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	82,0000	C	EUR	1,2500	1,2500	1,1400	2	1,1400	1,0600	1	6	82	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	63	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	24	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	84,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,2700	6	2	2	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	C	EUR	0,5500	0,5500	0,5000	4	0,5500	0,4600	0	16	186	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	15	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-4-2019
O	AKZ	AKZO NOBEL	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 Interest Date
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600	26	0	148	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1100	35	0	0	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400	32	0	140	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7100	28	0	60	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	40	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600	15	0	61	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	155	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	144	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	40	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	96	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,2900	1	2	640	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,4600	5	1	50	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,6800	3	3	121	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	274	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	59	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	301	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	4,7700	4,7700	4,7700	1	4,7700	5,0000	5	2	52	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	1,5600	1,5600	1,5600	1	1,5600	1,4900	1	5	197	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	32	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,6700	1	1	48	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	0	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	30	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800	17	0	12	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700	26	0	0	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2300	35	0	10	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400	32	0	65	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7100	28	0	0	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	68	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800	23	0	21	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	236	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	193	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2600	1	2	267	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	69	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,3000	2	2	65	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	81	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5800	3	1	92	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	1005	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	127	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	4,1500	4,1500	4,1100	2	4,1100	4,0000	4	2	346	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	6,2200	6,3000	6,1000	4	6,1900	6,3900	6	15	143	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	2,4900	2,4900	2,4000	3	2,4000	2,4000	2	13	186	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	63	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	1,4900	1,4900	1,4000	2	1,4000	1,3500	1	3	165	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	13,1200	13,1200	13,1200	1	13,1200	13,4500	13	10	20	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	73	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200	17	0	30	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	10	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100	26	0	21	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7200	36	0	0	5-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000	25	0	0	5-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900	20	0	0	5-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	5-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	0	5-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7800	3	3	10	5-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	6	5-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	27	5-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	5,0500	5,0500	5,0500	5	5,0500	5,0100	5	30	38	5-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	5	5-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	5	5-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	30	5-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	25	5-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	10	5-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	5-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200	23	0	0	5-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	5-4-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900	32	0	50	5-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4800	32	0	185	5-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0</	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	8 5-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	670 5-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	10 5-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	13 5-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	1 5-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	10 5-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200		20	0	10 5-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400		32	0	70 5-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 5-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	0 5-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	40 5-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	35 5-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	3,7900	3,7900	3,7900	1	3,7900	3,8700		4	2	103 5-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	234 5-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	7,5700	7,5700	7,5700	1	7,5700	7,7900		8	2	216 5-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	35 5-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	58 5-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	45 5-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	24 5-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	10 5-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	17,0000	17,0000	17,0000	1	17,0000	17,1300		17	2	12 5-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	15 5-4-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800		21	0	0 5-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900		32	0	40 5-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	31 5-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500		23	0	0 5-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	5 5-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	6 5-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	30 5-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	10,5000	10,5000	10,5000	1	10,5000	10,1700		10	2	24 5-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	27 5-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	1 5-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	13 5-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	13 5-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	1 5-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9400		5	1	77 5-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	0 5-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	22 5-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000		24	0	0 5-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400		32	0	0 5-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	10 5-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700		23	0	0 5-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	19 5-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	0 5-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	40 5-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	0 5-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	12 5-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	17 5-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	12,7000	12,7000	12,7000	1	12,7000	12,9500		13	1	53 5-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	1 5-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	34 5-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	4,9100	4,9100	4,9100	1	4,9100	4,9500		5	2	19 5-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300		26	0	0 5-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	10 5-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7500		70	0	0 5-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700		32	0	2 5-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	21 5-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	10 5-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,7600		6	1	18 5-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	2 5-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	125 5-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	59 5-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	113 5-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	16 5-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	17,8500	17,8500	17,8500	1	17,8500	17,8000		18	4	99 5-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,9200		6	1	14 5-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0	23 5-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	10 5-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4300		71	0	4 5-4-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,5111		72	0	0 5-4-2019
F	AM6	Amadeus IT Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,4912		71	0	0 5-4-2019
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,4672		71	0	0 5-4-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,7404		71	0	0 5-4-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6787		71	0	0 5-4-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,0947		70	0	0 5-4-2019
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 5-4-2019
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	100 5-4-2019
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	10	5-4-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	290	5-4-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	P	EUR	0,2900	0,2900	0,2600	4	0,2600	0,2600	0	13	348	5-4-2019
O	AMG	AMG N.V.	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	5	5-4-2019
O	AMG	AMG N.V.	18-4-2019	26,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3300	0	2	150	5-4-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	81	5-4-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	315	5-4-2019
O	AMG	AMG N.V.	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	7	5-4-2019
O	AMG	AMG N.V.	18-4-2019	27,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	1	139	5-4-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	C	EUR	1,0500	1,0500	1,0000	5	1,0000	1,0600	1	18	146	5-4-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	P	EUR	0,8000	0,8500	0,8000	15	0,8000	0,8000	1	208	528	5-4-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8000	1	10	41	5-4-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0300	1	2	372	5-4-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	20	254	5-4-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400	1	3	256	5-4-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	C	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4500	0	2	120	5-4-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	121	5-4-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	C	EUR	0,3400	0,3400	0,3200	4	0,3200	0,3300	0	32	199	5-4-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	P	EUR	2,1000	2,1000	2,1000	3	2,1000	2,0600	2	18	346	5-4-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	C	EUR	0,1800	0,1800	0,1600	2	0,1600	0,1800	0	2	302	5-4-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	215	5-4-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	2	175	5-4-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	335	5-4-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	10	171	5-4-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	152	5-4-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	2	139	5-4-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7900	6	1	271	5-4-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	3	75	5-4-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,7600	7	2	28	5-4-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	328	5-4-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	85	5-4-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	5-4-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	34	5-4-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	123	5-4-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	44	5-4-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	5-4-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	7	5-4-2019
O	AMG	AMG N.V.	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	5-4-2019
O	AMG	AMG N.V.	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	9	5-4-2019
O	AMG	AMG N.V.	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	5-4-2019
O	AMG	AMG N.V.	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	5-4-2019
O	AMG	AMG N.V.	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	111	5-4-2019
O	AMG	AMG N.V.	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	19	5-4-2019
O	AMG	AMG N.V.	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	21	5-4-2019
O	AMG	AMG N.V.	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	96	5-4-2019
O	AMG	AMG N.V.	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	5-4-2019
O	AMG	AMG N.V.	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	12	5-4-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	83	5-4-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3500	1	30	139	5-4-2019
O	AMG	AMG N.V.	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	8	5-4-2019
O	AMG	AMG N.V.	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	5-4-2019
O	AMG	AMG N.V.	17-5-2019	28,0000	C	EUR	1,9000	1,9000	1,8000	3	1,8000	1,8200	2	3	63	5-4-2019
O	AMG	AMG N.V.	17-5-2019	28,0000	P	EUR	1,8500	1,8500	1,8000	3	1,8000	1,7700	2	11	152	5-4-2019
O	AMG	AMG N.V.	17-5-2019	28,5000	C	EUR	1,6000	1,6000	1,5500	2	1,5500	1,5800	2	14	19	5-4-2019
O	AMG	AMG N.V.	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	4	5-4-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	C	EUR	1,4500	1,4500	1,3500	2	1,3500	1,3500	1	2	30	5-4-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	67	5-4-2019
O	AMG	AMG N.V.	17-5-2019	29,5000	C	EUR	1,1500	1,2000	1,1500	3	1,1500	1,1800	1	34	117	5-4-2019
O	AMG	AMG N.V.	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	11	5-4-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0000	1	25	265	5-4-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	P	EUR	3,0000	3,0000	2,9500	3	2,9500	2,9700	3	55	171	5-4-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	2	258	5-4-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	P	EUR	3,7500	3,7500	3,7500	2	3,7500	3,7500	4	3	62	5-4-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	C	EUR	0,5500	0,5500	0,5400	2	0,5400	0,5500	1	11	159	5-4-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	89	5-4-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	106	5-4-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	46	5-4-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	143	5-4-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	112	5-4-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	103	5-4-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	394	5-4-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	108	5-4-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	38	5-4-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	66	5-4-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	119	5-4-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	39	5-4-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	53	5-4-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	5-4-2019
O	AMG															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	89 5-4-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	82 5-4-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,1800		4	1	52 5-4-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1500		1	1	214 5-4-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	63 5-4-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4500		1	2	190 5-4-2019
O	AMG	AMG N.V.	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	7 5-4-2019
O	AMG	AMG N.V.	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 5-4-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	113 5-4-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,8500		2	3	34 5-4-2019
O	AMG	AMG N.V.	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	5 5-4-2019
O	AMG	AMG N.V.	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 5-4-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	C	EUR	2,3000	2,3500	2,3000	4	2,3500	2,3400		2	4	209 5-4-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3200		2	1	498 5-4-2019
O	AMG	AMG N.V.	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 5-4-2019
O	AMG	AMG N.V.	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	3 5-4-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	C	EUR	1,8800	1,8800	1,8800	1	1,8800	1,8700		2	3	71 5-4-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	71 5-4-2019
O	AMG	AMG N.V.	21-6-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	8 5-4-2019
O	AMG	AMG N.V.	21-6-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	1 5-4-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4900		1	40	747 5-4-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	517 5-4-2019
O	AMG	AMG N.V.	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	17 5-4-2019
O	AMG	AMG N.V.	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 5-4-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300		1	1	555 5-4-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	281 5-4-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	416 5-4-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	204 5-4-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	422 5-4-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	119 5-4-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	464 5-4-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	352 5-4-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1268 5-4-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	606 5-4-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1900		0	10	3215 5-4-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	P	EUR	12,2700	12,2700	12,2700	1	12,2700	12,1900		12	10	2918 5-4-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	388 5-4-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		14	0	1056 5-4-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	212 5-4-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	411 5-4-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	331 5-4-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	240 5-4-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	134 5-4-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	134 5-4-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	99 5-4-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700		20	0	214 5-4-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	365 5-4-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0600		22	0	283 5-4-2019
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 5-4-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0300		27	0	60 5-4-2019
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 5-4-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200		32	0	14 5-4-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	96 5-4-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	193 5-4-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	16 5-4-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2200		1	4	165 5-4-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	3 5-4-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	216 5-4-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	29 5-4-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	2,1000	2,1500	2,1000	2	2,1500	2,1200		2	4	323 5-4-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	48 5-4-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5200		3	5	150 5-4-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	123 5-4-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	103 5-4-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	318 5-4-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	113 5-4-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	256 5-4-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	185 5-4-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	2,4000	2,5000	2,4000	3	2,5000	2,4300		2	7	1079 5-4-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	416 5-4-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	1,8500	1,8500	1,8000	3	1,8000	1,8000		2	3	543 5-4-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	578 5-4-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	1,3200	1,3500	1,3200	2	1,3500	1,3300		1	4	201 5-4-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	408 5-4-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1500		1	3	294 5-4-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	8,5200	8,5200	8,5200	1	8,5200	8,3700		8	2	218 5-4-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	57 5-4-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	82 5-4-2019
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	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	22,5000	22,5000	22,5000	1	22,5000	22,4400	22	1	89	5-4-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	8	5-4-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,3000	1	1	176	5-4-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	5	5-4-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	209	5-4-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	6,2500	6,2500	6,2500	2	6,2500	6,2600	6	20	179	5-4-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4700	2	2	92	5-4-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	C	EUR	5,6500	5,6500	5,6500	2	5,6500	5,6500	6	10	33	5-4-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	35	5-4-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	16	5-4-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	54	5-4-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	32	5-4-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	58	5-4-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	4,1000	4,1000	4,0000	4	4,0000	4,0500	4	7	80	5-4-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2900	4	2	195	5-4-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	3,6500	3,6500	3,6000	5	3,6000	3,6000	4	52	82	5-4-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	42	5-4-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	C	EUR	3,1200	3,2500	3,1200	4	3,2500	3,2500	3	14	436	5-4-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	47	5-4-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	C	EUR	2,5500	2,5500	2,5000	2	2,5000	2,5800	3	13	100	5-4-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	P	EUR	6,9200	6,9200	6,9200	1	6,9200	6,8200	7	2	170	5-4-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	C	EUR	1,7800	1,7800	1,7800	1	1,7800	1,8000	2	2	127	5-4-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	61	5-4-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	C	EUR	1,1000	1,1000	1,0200	4	1,0200	1,0500	1	15	197	5-4-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	P	EUR	13,3700	13,4200	13,3700	2	13,4200	13,3200	13	14	528	5-4-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	53	5-4-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600	18	0	16	5-4-2019
F	AN6	Acciona SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	103,8870	104	0	0	0	5-4-2019
F	AN6	Acciona SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	103,8582	104	0	0	0	5-4-2019
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	103,8233	104	0	0	0	5-4-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	100,6852	101	0	0	0	5-4-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	100,5974	101	0	0	0	5-4-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	100,5488	101	0	0	0	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	12	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	1	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	2	39	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	7	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	100	169	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	10	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	P	EUR	0,0800	0,0800	0,0600	2	0,0600	0,0700	0	4	109	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	76	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	215	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3800	2	2	97	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	83	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	C	EUR	2,0500	2,0500	1,8000	2	1,8000	1,9400	2	10	128	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	225	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5300	2	4	186	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	165	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	92	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	P	EUR	0,4300	0,4600	0,4300	2	0,4600	0,4200	0	3	299	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8500	1	7	209	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	P	EUR	0,6000	0,7000	0,6000	4	0,6500	0,6200	1	24	306	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	C	EUR	0,5900	0,5900	0,4900	3	0,4900	0,5900	1	8	81	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	297	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	C	EUR	0,5000	0,5000	0,3200	3	0,3500	0,3900	0	41	177	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1600	1	1	63	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2500	0	1	41	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	19	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	C	EUR	0,1500	0,1500	0,1200	3	0,1200	0,1200	0	8	194	5-4-2019
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	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	5	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	23,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	5	15	5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	27	5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	135	5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	1	5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	24,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	10	17	5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	25	5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	153	5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	25,5000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,2100	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	AP	Aperam Stnd Option	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	51 5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2500		1	1	4 5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4800		1	2	71 5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4700		1	1	8 5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	C	EUR	1,4000	1,4000	1,1000	2	1,1000	1,2200		1	2	55 5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,7300		2	1	5 5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	C	EUR	1,0500	1,2000	1,0500	2	1,2000	0,9900		1	3	143 5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	1 5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000		1	1	19 5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6500		1	2	185 5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	P	EUR	2,9000	2,9000	2,9000	2	2,9000	2,7100		3	2	10 5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	99 5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	13 5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	20 5-4-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	5 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	0 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	8	8 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	0 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	94	5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	95	5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	28	5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	11 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	P	EUR	0,3000	0,3000	0,2900	2	0,2900	0,2900		0	12	179 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	13 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	64 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	28 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	80 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	24,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500		1	1	2 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	37 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	96 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	1 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	3,2400	3,2400	3,2400	1	3,2400	2,9900		3	11	411 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	103 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	1 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3400		2	4	87 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	49 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	27,5000	C	EUR	2,2400	2,2400	2,1500	2	2,1500	2,0500		2	16	27 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	10 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	793 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	1099 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	13 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	32 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2900		1	15	122 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	71 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	11 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	1,0500	1,0500	0,8500	3	0,8500	0,9200		1	6	312 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	249 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4300		0	1	181 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	37 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	199 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	153 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	145 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	156 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	131 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	241 5-4-2019
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 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	99 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	123 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	57 5-4-2019
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 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	17 5-4-2019
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 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700		17	0	58 5-4-2019
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 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700		22	0	30 5-4-2019
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 5-4-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1800		27	0	15 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	0 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	45 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	0 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	640 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	70 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	96 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	163 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	25 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	72 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	130 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	193 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	108 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	2,4000	2,4500	2,4000	2	2,4500	2,3700		2	4	34 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	76 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8600		3	20	108 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	32 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	15 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5300		2	2	156 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	4,0000	4,0000	4,0000	3	4,0000	4,0300		4	50	191 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9400		1	2	112 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	92 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	146 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	331 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	57 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	144 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	120 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	123 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	153 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	79 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	46 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	12,8500	12,8500	12,8500	1	12,8500	12,6800		13	5	140 5-4-2019
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 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	46 5-4-2019
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 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	38 5-4-2019
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 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900		23	0	75 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 5-4-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900		28	0	25 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	0 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	89 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	0 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	29 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	2 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,8000	0,8000	0,7500	3	0,8000	0,8000		1	3	78 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	1 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	44 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,6700		7	3	21 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	1,2000	1,2500	1,2000	3	1,2500	1,2200		1	21	77 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	32 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	65 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	37 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8200		2	10	106 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	88 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	98 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	3,8500		4	1	80 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	67 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	59 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,0800		3	1	63 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	2,6500	2,7500	2,6500	3	2,7500	2,7800		3	4	142 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6200		4	2	147 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3300		2	3	127 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	22 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	134 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	194 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	10	212 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	8,4000	8,4000	8,4000	3	8,4000	8,6700		9	19	150 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	25 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	94 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 5-4-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	19 5-4-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	10 5-4-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1 5-4-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	0 5-4-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	13 5-4-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	22 5-4-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	1,6000	1,6500	1,6000	5	1,6500	1,6500		2	7	22 5-4-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	5,2000	5,3000	5,2000	2	5,3000	5,3100		5	2	5 5-4-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	13 5-4-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	C	EUR	4,7000	4,7500	4,6500	4	4,6500	4,6800		5	40	30 5-4-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7700		3	4	11 5-4-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0800		4	25	110 5-4-2019



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	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	2,3000	2,3500	2,2000	6	2,3500	2,3200	2	11	74	5-4-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,6100	6	1	72	5-4-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9700	1	4	10	5-4-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	25	5-4-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-4-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	1	5-4-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-4-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300	19	0	0	5-4-2019
F	AP6	SAP SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,4872	102	0	0	5-4-2019
F	AP6	SAP SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,1087	101	0	0	5-4-2019
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,0748	101	0	0	5-4-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,9867	101	0	0	5-4-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,8986	101	0	0	5-4-2019
F	AP6	SAP SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,8496	101	0	0	5-4-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	3	5-4-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750	2	0	0	5-4-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5650	2	0	0	5-4-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	5-4-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000	23	0	0	5-4-2019
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	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	50	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	250	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	50	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	2	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	150	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	2	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	50	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	100	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	105,0000	P	EUR	3,1200	3,1200	3,1200	1	3,1200	2,9200	3	50	50	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	5-4-2019
O	APQ	SAP - Stock Option	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	0	5-4-2019
O	APQ	SAP - Stock Option	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	0	5-4-2019
O	APQ	SAP - Stock Option	17-5-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	0	5-4-2019
O	APQ	SAP - Stock Option	17-5-2019	90,0000	P	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	APQ	SAP - Stock Option	21-6-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	1	0	0	5-4-2019
O	APQ	SAP - Stock Option	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	1	0	0	5-4-2019
O	APQ	SAP - Stock Option	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	3	0	5-4-2019
O	APQ	SAP - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	34	0	5-4-2019
O	APQ	SAP - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500	19	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9700	29	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9600	39	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9600	49	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000	33	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5000	31	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000	28	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	59	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300	23	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	3	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700	21	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200	19	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	6	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	1	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	4	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100	20	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3700	29	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5000	43	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000	33	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5000	31	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100	28	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000	23	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	5	0	5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000	21	0	0	0	5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	82,0000	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	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	75 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	10 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	2 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	1051 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3400		39	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2800		49	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 5-4-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400		21	0	0 5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5000		43	0	0 5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000		33	0	0 5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300		28	0	0 5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	0 5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0 5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	0 5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 5-4-2019
O	APQ	SAP - Stock Option	19-6-2020													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500		23	0	5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4200		41	0	5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5-4-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1600		51	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5000		43	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5600		33	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9500		28	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200		24	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600		20	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400		25	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0500		42	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	5-4-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5800		52	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5000		43	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9200		33	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7100		29	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700		25	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400		21	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700		27	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6700		45	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	5-4-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1000		54	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5000		43	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2700		33	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2900		29	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000		26	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000		22	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	5-4-2019
O	APQ	S														



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200	24	0	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900	28	0	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	5-4-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6400	55	0	0	5-4-2019
F	AQ6	Fortum OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0976	19	0	0	5-4-2019
F	AQ6	Fortum OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0923	19	0	0	5-4-2019
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0859	19	0	0	5-4-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0693	19	0	0	5-4-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0526	19	0	0	5-4-2019
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0434	19	0	0	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	101	0	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	15	0	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	84	0	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	77	0	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	2	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	125	0	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	96	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	218	0	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	95	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	103	0	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	90	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	69	0	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	C	EUR	1,9500	2,0000	1,9500	2	2,0000	2,1800	2	5	198	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300	0	6	190	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	80	0	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	80	0	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	138	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2300	0	1	277	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	153	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	P	EUR	0,4000	0,4500	0,4000	4	0,4000	0,3500	0	20	118	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	C	EUR	0,5500	0,5500	0,5500	5	0,5500	0,5900	1	14	558	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5400	1	5	296	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3500	0	1	39	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1900	0	11	100	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	24	0	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-4-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	10	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	40	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1700	2	30	70	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	58	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	30	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	76	0	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	90	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	145	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	99	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7100	1	10	69	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	379	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9400	1	5	192	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	21	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	56	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	46	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	11	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	27	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	3	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7	5-4-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	30	5-4-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	0	5-4-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	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	ARC	Arcadis N.V	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	99 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	211 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	231 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	198 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	404 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	P	EUR	0,3300	0,3300	0,3000	2	0,3000	0,2900		0	6	489 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2100		2	30	456 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	P	EUR	0,4500	0,4800	0,4500	7	0,4800	0,4400		0	53	389 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	10 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	60 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		0	0	286 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100		1	3	486 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		0	12	5-4-2019
O	ARC	Arcadis N.V	21-6-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	10 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7900		1	3	432 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1400		1	5	293 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	3 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	282 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	93 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	174 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	331 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	66 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	10 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	35 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	56 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	13 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	81 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	10 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	207 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	41 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	16 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	60 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	201 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	227 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	223 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	412 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	97 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	49 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	114 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7500		2	3	260 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	304 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	171 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	67 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	383 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	198 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	2	152 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	190 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	7 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	21 5-4-2019
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 5-4-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	1 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	11 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	5 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	70 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	5	20 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	6 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	43 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1200		1	10	13 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	52 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	35 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	1,4000	1,4000	1,4000	2	1,4000	1,5400		2	15	46 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	6 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	1,0500	1,0500	0,9800	2	0,9800	1,0900		1	11	57 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	81 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	27 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	8 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	11 5-4-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	4 5-4-2019
F	AS6	ASML Holding NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	179,2976		179	0	9 5-4-2019
F	AS6	ASML Holding NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	177,3782		177	0	0 5-4-2019
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	177,3187		177		



Instrument Type*	Instrument Trading Symbol	Instrument 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	ASX	ASML Holding - Dividend Future	16-12-2022	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2.7000	3	0	0	5-4-2019
F	ASX	ASML Holding - Dividend Future	15-12-2023	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2.7000	3	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	112.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	67.3100	67	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	112.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	116.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	63.3100	63	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	116.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	120.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	59.3100	59	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	120.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	125.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	54.3000	54	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	125.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	130.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	49.3000	49	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	130.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	135.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	44.3000	44	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	135.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	140.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	39.3100	39	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	140.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	145.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	34.3400	34	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	145.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0500	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	150.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	29.3900	29	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	150.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1300	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	152.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	27.4900	27	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	152.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1600	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	154.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	25.4900	25	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	154.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.2000	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	155.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	24.5400	25	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	155.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.2200	0	15	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	156.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	23.5400	24	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	156.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.2300	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	158.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	21.5400	22	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	158.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.3100	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	160.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	19.6400	20	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	160.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.3700	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	162.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	17.7400	18	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	162.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.4700	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	164.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	15.8900	16	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	164.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.6000	1	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	165.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	15.0000	15	0	15	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	165.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.6800	1	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	166.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	14.0500	14	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	166.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.7900	1	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	168.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	12.3500	12	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	168.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.0300	1	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	170.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	10.6000	11	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	170.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.3500	1	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	172.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	9.0500	9	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	172.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.7500	2	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	174.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	7.5600	8	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	174.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	2.2900	2	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	175.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	6.8600	7	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	175.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	2.5900	3	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	176.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	6.2100	6	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	176.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	2.9300	3	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	178.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	5.0100	5	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	178.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	3.7100	4	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	180.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	3.9400	4	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	180.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	4.6800	5	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	182.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	3.0500	3	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	182.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	5.7800	6	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	184.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	2.3100	2	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	184.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	7.0500	7	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	190.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.9200	1	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	190.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	11.6500	12	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	200.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.2000	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	18-4-2019	200.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	20.9100	21	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	17-5-2019	120.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	57.4900	57	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	17-5-2019	120.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0500	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	17-5-2019	130.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	47.4900	47	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	17-5-2019	130.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1300	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	17-5-2019	140.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	37.6400	38	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	17-5-2019	140.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.2700	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	17-5-2019	145.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	32.7400	33	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	17-5-2019	145.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.3900	0	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	17-5-2019	150.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	27.9400	28	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	17-5-2019	150.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.5800	1	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	17-5-2019	155.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	23.2500	23	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	17-5-2019	155.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.5100	1	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	17-5-2019	158.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	20.5500	21	0	0	5-4-2019
O	ASX	ASML Holding NV - European Stock Option	17-5-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	165,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	15	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	166,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	166,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	10	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	168,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	168,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	172,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	172,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	174,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	174,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	175,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	175,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	176,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	176,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	178,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	178,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	182,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	182,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	184,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	184,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	185,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	185,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	17-5-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2000	23	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3900	87	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4900	77	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4900	67	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5900	58	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7400	48	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0400	38	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6500	29	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	155,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000	24	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	155,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500	20	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	165,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	165,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	0	1	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	175,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	175,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	185,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	185,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900	16	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500	24	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2600	33	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0100	43	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8600	73	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	21-6-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,8100	123	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	20-9-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5400	88	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	20-9-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	20-9-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,5900	78	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	20-9-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	20-9-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7400	68	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	20-9-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	20-9-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4000	58	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	20-9-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-4-2019
O	ASML	ASML Holding NV - European Stock Option	20-9-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900		27	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500		44	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,2600		73	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,7400		88	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9400		78	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2400		68	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7400		59	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5500		50	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7000		41	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5500		33	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000		25	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2900		29	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6000		46	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8600		74	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4100		123	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6400		69	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3900		59	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0500		42	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000		34	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2600		27	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600		21	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300		25	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5400		32	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3000		47	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6100		75	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7200		77	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4700		58	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9800		42	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300		28	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000		22	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	0	5-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,000	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	ASL	ASML Holding NV	18-4-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3500	49	0	106	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	P	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0300	0	25	143	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	C	EUR	44,2000	44,2000	44,2000	1	44,2000	44,3700	44	4	26	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	286	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4000	39	0	116	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	P	EUR	0,0800	0,0900	0,0800	4	0,0800	0,0700	0	8	2550	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	C	EUR	33,2700	33,2700	33,2700	1	33,2700	34,4400	34	4	57	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0900	0	11	278	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4900	29	0	226	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	P	EUR	0,2100	0,2100	0,1400	2	0,1400	0,1300	0	27	515	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100	28	0	15	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	152,0000	P	EUR	0,2000	0,2000	0,1500	2	0,1500	0,1600	0	2	203	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	C	EUR	24,9500	24,9500	24,9500	1	24,9500	25,5500	26	2	4	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	10	296	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	C	EUR	22,7700	23,4500	22,7700	2	23,4500	24,5700	25	6	237	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	P	EUR	0,2700	0,2700	0,2300	7	0,2300	0,2100	0	11	300	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000	24	0	73	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	P	EUR	0,2600	0,2600	0,2400	3	0,2400	0,2300	0	10	192	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	75	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	P	EUR	0,3200	0,3500	0,3000	8	0,3300	0,3100	0	47	541	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	C	EUR	17,5300	19,7000	17,5300	13	19,7000	19,7400	20	39	767	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	P	EUR	0,4600	0,4800	0,3800	22	0,3800	0,3800	0	83	736	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400	18	0	102	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	P	EUR	0,5200	0,5300	0,5000	5	0,5300	0,4700	0	14	407	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	C	EUR	15,5700	15,5700	15,5700	1	15,5700	15,9400	16	10	193	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	P	EUR	0,7200	0,7200	0,6300	4	0,6500	0,6000	1	22	402	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	C	EUR	13,2500	15,1500	13,2500	6	15,1500	15,0400	15	14	336	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	P	EUR	0,8500	0,8500	0,6700	20	0,6700	0,7000	1	94	434	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	C	EUR	13,2600	14,0000	13,2600	5	14,0000	14,1400	14	51	167	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800	1	1	348	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	C	EUR	10,4900	12,4500	10,4900	8	12,4000	12,3400	12	22	407	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	P	EUR	1,2800	1,3300	1,0000	29	1,0000	1,0300	1	167	356	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	C	EUR	9,2000	10,7000	8,9000	36	10,7000	10,6400	11	170	1017	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	P	EUR	1,7000	1,7600	1,3300	45	1,3400	1,3400	1	184	741	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	C	EUR	7,3000	9,1000	7,3000	14	9,1000	9,0400	9	38	551	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	P	EUR	2,4000	2,4000	1,7500	19	1,7500	1,7500	2	35	170	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	174,0000	C	EUR	7,0000	7,2500	7,0000	5	7,1500	7,5700	8	11	7	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	174,0000	P	EUR	3,0000	3,0000	2,3000	17	2,3000	2,2700	2	139	162	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	C	EUR	5,6500	6,8000	5,6500	19	6,7500	6,8700	7	230	709	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	P	EUR	3,0300	3,2600	2,5400	24	2,5800	2,5900	3	98	213	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	176,0000	C	EUR	5,1500	5,9600	5,0000	13	5,9600	6,2200	6	150	354	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	176,0000	P	EUR	3,6000	3,6100	2,9000	28	2,9000	2,9200	3	311	188	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	178,0000	C	EUR	3,8000	5,0000	3,8000	53	5,0000	5,0200	5	680	641	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	178,0000	P	EUR	4,2500	4,4500	3,6000	31	3,6000	3,7100	4	229	143	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	C	EUR	3,1800	4,0200	3,0600	63	4,0200	3,9500	4	324	1084	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	P	EUR	5,6500	5,7500	4,6000	32	4,7000	4,6500	5	182	195	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	182,0000	C	EUR	2,3000	3,1000	2,3000	14	3,0400	3,0600	3	38	92	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	182,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	5,7500	6	1	1	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	184,0000	C	EUR	1,7000	2,3800	1,7000	16	2,3800	2,3100	2	122	81	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	C	EUR	0,6000	0,8900	0,6000	27	0,8800	0,8900	1	65	1087	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	P	EUR	12,9000	12,9000	11,6000	5	11,6500	11,6100	12	5	30	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	C	EUR	0,1700	0,1800	0,1700	2	0,1800	0,1300	0	2	41	5-4-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	17	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4100	59	0	31	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	5	101	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4400	49	0	43	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500	0	5	95	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	140,0000	C	EUR	38,8500	38,8500	38,8500	1	38,8500	39,4900	39	10	124	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	140,0000	P	EUR	0,2600	0,2800	0,2600	2	0,2800	0,2600	0	15	411	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5400	35	0	20	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	145,0000	P	EUR	0,4300	0,4300	0,3700	3	0,3700	0,3800	0	13	126	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	150,0000	C	EUR	27,9000	29,5500	27,9000	7	29,5500	29,6100	30	54	34	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	150,0000	P	EUR	0,6900	0,6900	0,6000	7	0,6000	0,5800	1	18	276	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600	25	0	74	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	155,0000	P	EUR	1,0600	1,0600	0,8800	8	0,8800	0,9000	1	35	357	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400	22	0	21	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	158,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,1700	1	1	67	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	160,0000	C	EUR	18,3700	18,3700	18,3700	1	18,3700	20,0900	20	1	100	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	160,0000	P	EUR	1,5500	1,5800	1,4600	12	1,4700	1,4000	1	57	318	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400	18	0	11	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	162,0000	P	EUR	1,9800	1,9800	1,8100	4	1,8100	1,6800	2	4	54	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	47	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	164,0000	P	EUR	2,2600	2,3000	2,0000	6	2,0000	2,0300	2	18	51	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	165,0000	C	EUR	14,4600	15,0000	14,4600	9	14,7400	15,5900	16	61	400	5-4-2019
O	ASL	ASML Holding NV	17-5-201													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	17-5-2019	174,0000	C	EUR	8,0900	8,0900	8,0900	1	8,0900	8,6200	9	5	41	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	46	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	175,0000	C	EUR	6,8500	7,5500	6,8500	6	7,5500	7,9700	8	23	331	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	175,0000	P	EUR	5,6000	5,6000	5,1000	16	5,1000	5,1700	5	125	308	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	176,0000	C	EUR	6,6700	7,2700	6,6700	3	7,2700	7,3700	7	4	30	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	176,0000	P	EUR	6,2100	6,2100	5,8000	2	5,8000	5,5900	6	2	61	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	178,0000	C	EUR	5,4000	6,2500	5,4000	11	6,2500	6,2300	6	20	103	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	178,0000	P	EUR	7,2500	7,6500	6,7400	12	6,7500	6,5200	7	44	61	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	180,0000	C	EUR	4,4300	5,2500	4,4200	24	5,1500	5,1800	5	96	301	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	180,0000	P	EUR	8,2500	8,2500	7,6000	10	7,6000	7,5700	8	112	162	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	182,0000	C	EUR	3,7200	4,3000	3,7200	4	4,3000	4,2900	4	16	18	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	182,0000	P	EUR	8,9500	8,9500	8,9500	2	8,9500	8,7500	9	20	24	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	184,0000	C	EUR	3,2900	3,5700	3,2900	5	3,5400	3,5000	4	52	52	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	185,0000	C	EUR	2,7000	3,1900	2,7000	12	3,1900	3,1500	3	45	51	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	0	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	190,0000	C	EUR	1,5000	1,8600	1,4400	18	1,8600	1,8000	2	59	185	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	190,0000	P	EUR	15,1600	15,3200	15,1600	2	15,3200	14,4300	14	12	17	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	C	EUR	0,4400	0,5100	0,4400	5	0,5100	0,5400	1	21	24	5-4-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	P	EUR	24,1000	24,1000	24,1000	1	24,1000	23,2100	23	1	11	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,3300	99	0	1	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	503	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,3500	89	0	20	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	489	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,3900	79	0	80	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	1	1086	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3900	69	0	216	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1631	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4100	59	0	208	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2450	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	C	EUR	47,8100	47,8100	47,8100	1	47,8100	49,4600	49	9	140	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	476	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	37,8500	39,0500	37,8500	3	39,0500	39,5100	40	12	502	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	0,8100	0,8100	0,7600	7	0,7600	0,7400	1	20	1745	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	27,5000	29,7100	27,5000	10	29,7000	29,8400	30	48	2555	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	1,4500	1,4700	1,4000	8	1,4200	1,3600	1	17	1992	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	155,0000	C	EUR	23,2500	24,7500	23,2500	4	24,7500	25,1600	25	25	67	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	155,0000	P	EUR	2,1500	2,1500	1,8800	4	1,8800	1,8800	2	13	161	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	18,8500	20,5500	18,8500	9	20,2500	20,6400	21	36	3660	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	3,0000	3,0000	2,6500	18	2,6500	2,6300	3	56	2660	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	165,0000	C	EUR	15,7000	16,0000	15,7000	2	16,0000	16,4200	16	2	271	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	165,0000	P	EUR	4,0000	4,0000	3,7500	30	3,7900	3,6800	4	62	238	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	11,2000	12,7000	11,2000	37	12,7000	12,6700	13	104	1481	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	5,7500	5,7500	5,0000	26	5,0000	5,0900	5	61	724	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	175,0000	C	EUR	8,3000	9,1500	8,3000	6	9,1500	9,4300	9	22	239	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	175,0000	P	EUR	7,7000	7,7000	7,0000	14	7,0000	7,0200	7	30	95	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	6,1000	6,8400	5,9000	48	6,8400	6,7600	7	253	1064	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	10,5000	10,5500	9,4000	8	9,4000	9,4200	9	26	1371	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	185,0000	C	EUR	4,1500	4,6500	4,1500	5	4,6500	4,6700	5	17	41	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	185,0000	P	EUR	13,4000	13,4000	12,5500	2	12,5500	12,4000	12	4	4	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	2,7000	3,1500	2,6800	20	3,1500	3,1300	3	52	369	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	16,6500	16,6500	16,6500	1	16,6500	15,8500	16	2	209	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	1,1400	1,3000	1,1300	14	1,3000	1,2900	1	27	2405	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	25,0000	25,0000	24,1000	2	24,1000	24,0100	24	3	298	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	196	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2600	33	0	0	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	0,2000	0,2100	0,2000	4	0,2100	0,2100	0	5	1410	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9900	43	0	70	5-4-2019
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	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8100	73	0	28	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	171	5-4-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,8600	123	0	89	5-4-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,3900	89	0	42	5-4-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	39	5-4-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,3900	79	0	96	5-4-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	15	212	5-4-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3600	69	0	42	5-4-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	142	5-4-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4100	59	0	56	5-4-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	273	5-4-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5600	50	0	78	5-4-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	1,3600	1,3600	1,2800	5	1,2800	1,2900	1	14	196	5-4-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0100	40	0	150	5-4-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	2,3000	2,3000	2,0800	6	2,1000	2,1000	2	11	574	5-4-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	29,9200	30,7500	29,9200	2	30,7500	30,9700	31	19	284	5-4-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	3,7400	3,7800	3,4900	8	3,4900	3,4400	3	28	522	5-4-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	22,250									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000		27	0	30 5-4-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	1,1000	1,1000	1,0700	2	1,0700	1,1600		1	2	200 5-4-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1100		44	0	0 5-4-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	247 5-4-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,2100		73	0	53 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,3600		139	0	0 5-4-2019
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 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,3600		129	0	0 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	704 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,3600		119	0	7 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1200		0	2	234 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,3600		109	0	66 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1700		0	5	257 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	99,0000	99,0000	99,0000	1	99,0000	99,3600		99	1	50 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,2700	0,2700	0,2600	2	0,2600	0,2600		0	10	937 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,3400		89	0	294 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4000		0	2	363 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,3400		79	0	1199 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6300		1	3	1889 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	69,0000	69,0000	69,0000	1	69,0000	69,3900		69	1	142 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	1,0000	1,0200	0,9700	4	0,9700	0,9700		1	11	290 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	58,8200	58,8200	58,8200	1	58,8200	59,5900		60	1	827 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	1,6100	1,6500	1,5300	10	1,5300	1,5300		2	17	2050 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0400		50	0	105 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	2,4800	2,4800	2,4000	2	2,4000	2,3600		2	2	840 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	140,9500	C	EUR	40,9500	40,9500	40,9500	1	40,9500	40,9700		41	1	675 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	3,9500	3,9500	3,6400	8	3,6400	3,6300		4	16	1549 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	32,0000	32,6500	31,9500	3	32,6500	32,6200		33	14	795 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	5,9000	5,9000	5,4600	8	5,5000	5,4800		5	18	1839 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	23,9000	25,2000	23,9000	10	25,2000	25,2000		25	23	3378 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	8,6500	8,6500	8,1500	9	8,1500	8,1400		8	15	3007 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	17,7500	18,7100	17,7500	8	18,7100	18,8000		19	31	282 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	12,7000	12,7000	11,8000	3	11,8000	11,7700		12	3	184 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	12,6000	13,5000	12,6000	27	13,5000	13,4800		13	70	2287 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	17,3000	17,3000	16,5000	6	16,5000	16,4400		16	6	466 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	C	EUR	8,7000	9,2500	8,7000	11	9,2500	9,3000		9	26	23 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	P	EUR	23,3500	23,3500	22,3000	4	22,3000	22,3500		22	27	22 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	5,8700	6,2000	5,8000	22	6,2000	6,1900		6	91	2401 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	30,0000	30,0000	29,2000	4	29,2000	29,2800		29	21	233 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	2,3400	2,4800	2,3400	3	2,4800	2,5800		3	6	119 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6600		46	0	70 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1183 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8400		74	0	24 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,1400	0,1400	0,1300	3	0,1300	0,1200		0	12	544 5-4-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	123,8500	123,8500	123,8500	1	123,8500	123,4100		123	1	208 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4900		69	0	94 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	10 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8900		60	0	0 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	21 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1700		42	0	10 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	30 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3400		34	0	2 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	34 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	C	EUR	26,2000	26,2000	26,2000	1	26,2000	27,3000		27	1	33 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	P	EUR	10,7500	10,7500	10,7500	1	10,7500	10,2400		10	2	34 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	C	EUR	20,5500	20,5500	20,5500	1	20,5500	21,1500		21	10	26 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	9 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	50 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	19,6300	19,6300	19,0000	2	19,0000	19,0200		19	2	3 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	C	EUR	11,6200	11,6200	11,6200	1	11,6200	11,7300		12	3	3 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000		25	0	0 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	C	EUR	7,8500	8,1000	7,8500	2	8,1000	8,3900		8	11	51 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5300		32	0	2 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	11 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2600		47	0	10 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 5-4-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6100		75	0	0 5-4-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4900		79	0	10 5-4-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	1,4500	1,4500	1,4000	4	1,4000	1,3500		1	15	246 5-4-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	60,0000	60,0000	60,0000	1	60,0000	60,2100		60	1	12 5-4-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	1448 5-4-2019
O	ASL	ASML Holding NV	19-6-2020	140,9500	C	EUR	42,9500	42,9500	42,9500	1	42,9500	43,1200		43	5	130 5-4-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	7,1000	7,1000	6,9500	5	6,9500	6,8300		7	12	601 5-4-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000		29	0	298 5-4-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	13,0500	13,0500	13,0500	1	13,0500	12,9900		13	4	140 5-4-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	17,0000	17,0000	17,0000	1	17,0000	17,7500		18	2	4186 5-4-2019
O	AS															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,3300	119	0	1	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	180	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,3400	109	0	21	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	171	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,3900	99	0	59	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100	1	5	314	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4100	89	0	94	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	383	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	78,5500	78,5500	78,5500	1	78,5500	79,5900	80	10	512	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	276	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	61,2000	61,2000	61,2000	1	61,2000	61,1900	61	5	198	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	4,9900	4,9900	4,9500	5	4,9500	4,9500	5	26	389	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	44,0000	44,0000	43,8000	2	43,8000	45,2400	45	2	357	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	9,8500	9,8500	9,5000	13	9,5000	9,5600	10	59	1010	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	37,2400	37,2400	37,2400	1	37,2400	38,1700	38	1	633	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	13,3000	13,3000	12,8500	6	12,8500	12,7100	13	15	1794	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	30,7000	31,5500	30,7000	10	31,5000	31,8700	32	56	1256	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	17,2500	17,2500	16,8000	7	16,8500	16,6100	17	35	537	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	19,9300	21,1500	19,9300	6	21,1500	21,4300	21	18	702	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	26,8500	26,8500	26,5000	2	26,5000	26,4200	26	6	110	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	12,9000	13,7000	12,9000	5	13,7000	13,7800	14	9	670	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	38,7000	38,7000	38,7000	1	38,7000	38,9700	39	1	69	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	26	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,7100	80	0	10	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	337	5-4-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,2400	127	0	4	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,3400	119	0	13	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	167	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,3900	109	0	21	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700	1	1	177	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,3900	99	0	29	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	225	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5100	90	0	59	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	2,9900	2,9900	2,9200	3	2,9200	2,9200	3	11	271	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,1100	80	0	168	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	4,5100	4,5100	4,5100	1	4,5100	4,3700	4	1	366	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	63,4500	63,4500	63,4500	1	63,4500	63,3900	63	5	325	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	8,5200	8,5200	8,5200	1	8,5200	8,4800	8	1	505	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8900	49	0	183	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	15,0000	15,0000	14,5200	4	14,5200	14,6300	15	4	535	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6000	43	0	325	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	18,7000	18,7000	18,5000	2	18,5000	18,5400	19	3	316	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	36,0000	36,9000	35,6700	5	36,9000	36,8700	37	8	174	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600	23	0	139	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	26,1900	27,3000	26,1900	3	27,3000	27,2300	27	3	221	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	34,0000	34,0000	34,0000	1	34,0000	33,8700	34	2	39	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	18,6000	19,2000	18,6000	2	19,2000	19,7300	20	6	930	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7700	47	0	175	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	44	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1300	86	0	0	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	428	5-4-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,8800	132	0	76	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,3400	119	0	10	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1400	1	1	405	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,3900	99	0	2	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	76	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7600	90	0	82	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	4,8700	4,8700	4,8700	1	4,8700	4,7500	5	1	443	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9600	81	0	10	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	6,8500	6,8500	6,7200	2	6,7200	6,7300	7	3	80	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4400	65	0	44	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	12,5000	12,5000	12,0200	2	12,0200	12,1100	12	2	97	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	50,9000	51,1700	50,8100	3	51,1700	52,2500	52	3	318	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	20,0000	20,0000	19,5500	5	19,5500	19,4900	19	23	586	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	40,3500	40,9000	40,3500	5	40,9000	41,1200	41	7	675	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	29,3000	29,4000	28,8500	11	28,8500	28,7900	29	25	199	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	31,8000	31,8000	31,8000	1	31,8000	32,0000	32	1	321	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2200	40	0	280	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	24,0000	24,5200	24,0000	4	24,5000	24,7300	25	13	746	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3000	53	0	93	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	12,1000	12,1000	12,1000	1	12,1000	12,6400	13	1	141	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	92,5000	92,5000	92,5000	1	92,5000	91,9800	92	1	6	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,5900	7	5	762	5-4-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,4300	136	0	193	5-4-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,3600	119	0	1	5-4-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	33,7500	33,7500	33,7500	1	33,7500	33,5100	34	2	43	5-4-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	35,6200	35,6200	35,6200	1	35,6200	35,9500	36	1	65	5-4-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	46,0000	46,0000	46,0000	1	46,0000	45,3900	45	1	43	5-4-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	28,0500	28,7700	27,9000	5	28,7700	28,8800	29	12	124	5-4-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8200	59	0	34	5-4-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	15,8700	16,3000	15,8700	2	16,3000	16,5900	17	2	73	5-4-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,3500	97	0	68	5-4-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	9,4500	9,8000	9,4500	2	9,8000	9,6200	10	2	17	5-4-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,6100	141	0	5	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800	21	0	2	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800	19	0	1	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800	17	0	132	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800	16	0	67	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	52	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	0	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	90	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	129	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	C	EUR	11,3500	11,3500	11,3500	1	11,3500	11,0900	11	5	638	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	9	120	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	172	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	252	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	C	EUR	8,9200	8,9200	8,9200	1	8,9200	9,1100	9	1	533	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	122	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	105	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	102	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	C	EUR	7,0500	7,5000	6,7200	7	7,1900	7,1400	7	43	312	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	10	126	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	151	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	150	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	C	EUR	4,8500	5,6000	4,8500	30	5,6000	5,1900	5	383	245	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	P	EUR	0,1100	0,1200	0,1000	5	0,1200	0,1200	0	26	133	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	C	EUR	3,8700	4,6500	3,8700	4	4,6500	4,2500	4	17	577	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	P	EUR	0,1300	0,1700	0,1300	3	0,1700	0,1700	0	30	322	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	C	EUR	3,3500	3,6500	3,3500	2	3,6500	3,3600	3	6	384	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	P	EUR	0,2800	0,2800	0,2200	3	0,2200	0,2800	0	11	251	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	C	EUR	2,2500	2,7500	2,2500	3	2,6500	2,5100	3	5	55	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	P	EUR	0,5000	0,5000	0,4200	3	0,4200	0,4400	0	31	43	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	C	EUR	1,6000	1,8000	1,5700	6	1,7000	1,7900	2	28	175	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	P	EUR	0,9000	0,9000	0,5300	5	0,7000	0,7200	1	20	77	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	53,0000	C	EUR	0,9700	1,3000	0,9700	6	1,3000	1,1800	1	50	50	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	53,0000	P	EUR	1,1900	1,1900	0,8700	5	1,0000	1,1100	1	14	14	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	C	EUR	0,6200	0,9000	0,6200	8	0,8000	0,7000	1	11	457	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	44	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	C	EUR	0,3000	0,3000	0,2500	3	0,2500	0,2200	0	3	14	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	P	EUR	2,8000	3,1500	2,8000	3	2,9500	3,1500	3	20	30	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	58,0000	C	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0600	0	2	2	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	0	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	5	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	83	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	72	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	80	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	34	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	94	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	31	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	75	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	38	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	1	23	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	35	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	10	168	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	184	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	60	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	C	EUR	6,4000	7,0000	6,4000	2	7,0000	6,6400	7	2	83	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	P	EUR	0,6200	0,6200	0,5500	3	0,5500	0,5800	1	21	28	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,8300	6	2	129	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7700	1	5	233	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	C	EUR	4,8500	5,0000	4,8500	3	5,0000	5,0300	5	22	186	5-4-2019
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	ASM	ASM INTERNATIONAL N.V.	17-5-2019	53,0000	C	EUR	2,2500	2,6000	2,2500	5	2,6000	2,4400	2	17	17	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	53,0000	P	EUR	2,2500	2,3000	2,2500	3	2,3000	2,3800	2	32	32	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	54,0000	C	EUR	1,9600	2,1500	1,9500	5	1,9500	1,9700	2	32	132	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	77	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	56,0000	C	EUR	1,2000	1,3500	1,2000	7	1,3000	1,2200	1	64	169	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	56,0000	P	EUR	3,9500	4,1500	3,8500	4	4,1500	4,1600	4	24	133	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	58,0000	P	EUR	5,4000	5,7000	5,4000	2	5,7000	5,6500	6	2	0	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	60,0000	C	EUR	0,4000	0,4200	0,4000	3	0,4200	0,4000	0	13	13	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	0	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0900	27	0	19	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	219	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900	25	0	44	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	267	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1000	23	0	83	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	344	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1100	21	0	21	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	1	208	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	136	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	P	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1700	0	10	160	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300	18	0	306	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	1	511	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400	17	0	424	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	1	119	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	C	EUR	15,5700	15,6400	15,5200	4	15,6400	15,1700	15	55	471	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	P	EUR	0,2500	0,2600	0,2400	3	0,2600	0,2700	0	14	288	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	447	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	595	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	212	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	P	EUR	0,4400	0,4600	0,4400	2	0,4600	0,4700	0	2	316	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	C	EUR	9,0500	9,8000	9,0500	4	9,6400	9,4000	9	14	322	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	10	474	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	C	EUR	7,4200	8,0000	7,4200	13	7,9500	7,6200	8	100	546	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	0,9000	0,9000	0,9000	3	0,9000	0,9900	1	8	326	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	25	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	47,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1900	1	11	25	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	5,9800	6,1000	5,9800	3	6,1000	5,9800	6	21	644	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	1,4000	1,4000	1,3500	3	1,3500	1,4500	1	21	174	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	1	0	96	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	49,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7400	2	11	12	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	4,8500	4,8500	4,6000	4	4,6000	4,5200	5	13	564	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	2,0500	2,1000	1,8500	8	2,1000	2,0900	2	230	379	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	1	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	51,0000	P	EUR	2,4000	2,4000	2,4000	2	2,4000	2,4800	2	15	18	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	C	EUR	3,2000	3,4000	3,0000	4	3,2800	3,2600	3	10	139	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	14	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	53,0000	C	EUR	2,7300	2,7300	2,7300	1	2,7300	2,7300	3	0	22	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	53,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,4400	3	10	10	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	54,0000	C	EUR	2,0500	2,4500	2,0500	8	2,4000	2,2700	2	70	107	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	54,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	4,0000	4	10	10	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	1,7400	2,0000	1,7000	7	1,9400	1,8700	2	20	332	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	366	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	56,0000	C	EUR	1,6000	1,6000	1,5500	3	1,5500	1,5300	2	21	32	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	10	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200	1	1	85	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	77	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	10	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0800	27	0	6	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	48	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900	25	0	45	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	37	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900	23	0	56	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	142	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1100	21	0	234	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	122	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	71	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	155	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600	17	0	8	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	170	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	15,1000	15,4500	15,1000	2	15,4500	15,2100	15	12	179	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	142	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	13,7100	13,7100	13,5500	2	13,5500	13,3200	13	20	89	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	0,8000	0,8000	0,7500	7	0,7500	0,7700	1	116	374	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	161	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	59	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	2,7000	2,7000	2,3500	4	2,4300	2,5400	3	12	105	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	5,0800	5,6500	5,0800	6	5,4000	5,4600	5	107	678	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	3,2500	3,2500	3,1000	2	3,1000	3,3000	3	3	118	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	4,2500	4,4800	4,2500	11	4,3200	4,3100	4	240	215	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	4,0900	4,0900	4,0900	1	4,0900	4,1800	4	15	57	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	C	EUR	3,2600	3,4000	3,2600	3	3,4000	3,3600	3	3	104	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	2,8000	3,1000	2,8000	7	3,0500	2,9500	3	59	258	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,8400	6	10	52	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	57	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	143	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	10	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	18,0000	18,0000	18,0000	2	18,0000	18,1900	18	3	109	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	8	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	43	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	13,9000	13,9400	13,5900	7	13,7000	13,5300	14	79	154	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	P	EUR	1,2000	1,2000	1,1500	3	1,1500	1,2200	1	6	57	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	C	EUR	8,9600	8,9600	8,7900	4	8,9000	8,7900	9	34	44	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6700	3	50	78	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	C	EUR	7,7500	7,7500	7,5600	3	7,6400	7,4300	7	31	77	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	P	EUR	3,3500	3,3500	3,2000	4	3,2500	3,3400	3	8	17	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	C	EUR	6,3500	6,3700	6,3500	2	6,3700	6,2800	6	2	158	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	19	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	C	EUR	5,0000	5,3500	4,9000	6	5,1400	5,2200	5	26	313	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	P	EUR	5,0400	5,0500	4,9000	4	5,0500	5,1500	5	14	15	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	C	EUR	4,1000	4,3600	4,1000	5	4,3600	4,2800	4	76	80	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	P	EUR	6,1000	6,1000	6,0500	3	6,0500	6,2200	6	186	190	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	3,5000	4,0000	3,5000	6	4,0000	3,8300	4	19	187	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,7700	7	1	51	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	2,1000	2,3000	2,0500	16	2,2500	2,1600	2	257	318	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	0	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	0,5500	0,6000	0,5500	3	0,6000	0,5700	1	7	45	5-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	1	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	2	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	2	70	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	320	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	24	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600	0	1	153	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	C	EUR	1,6300	1,6300	1,6100	2	1,6100	1,6900	2	6	57	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	165	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	C	EUR	0,8700	0,9500	0,8500	9	0,9500	0,9200	1	29	118	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3600	0	2	141	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	C	EUR	0,3300	0,3700	0,3300	3	0,3700	0,4000	0	5	84	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	9	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	C	EUR	0,1200	0,1200	0,1100	5	0,1100	0,1400	0	19	109	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	5	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	3	27	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	2	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	5-4-2019
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	5-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	35,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1500	0	20	21	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	2	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	90	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	1	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	62	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	40	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	21	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,8100	1	2	225	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	2	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4300	0	1	35	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	1	5-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	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	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	13	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	16	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	78	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	5	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	28	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	9	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	96	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	48	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	134	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	60	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	497	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	92	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	3	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	670	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	209	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	17	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	19	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	252	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	87	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	186	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	208	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	84	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	61	5-4-2019
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	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	32	5-4-2019
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	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	5-4-2019
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	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	15	5-4-2019
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	5-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800	17	0	72	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	12	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	8,3900	8,3900	8,3900	1	8,3900	8,5600	9	1	28	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	31	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	6	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	31	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	4,5000	4,7500	4,5000	4	4,7500	4,7100	5	6	368	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	105	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	3,0600	3	4	57	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	107	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	1,7000	1,7000	1,6500	2	1,6500	1,7800	2	11	119	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	27	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,8900	0,8900	0,8500	2	0,8500	0,9400	1	3	267	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	116	5-4-2019
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	32	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	15	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	0	5-4-2019
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	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300	18	0	101	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	2	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	6	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	5	27	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	13	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	3	0	2	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	2,1200	2,1200	2,1000	4	2,1000	2,1000	2	40	46	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0200	2	4	326	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	3,1500	3,1500	3,1400	3	3,1400	3,0500	3	21	56	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	33	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	4	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	20	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	5	5-4-2019
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	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,2000	P	EUR	0									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ATC	Altice Europe - Stock Option	18-4-2019	1,8000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	50	1243	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,9000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,6000	1	3	378	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,9000	P	EUR	0,0100	0,0100	0,0100	8	0,0100	0,0100	0	200	434	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5000	1	1	3101	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	993	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,1000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	2	1591	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,1000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	112	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,2000	C	EUR	0,2900	0,3400	0,2900	4	0,3100	0,3100	0	6	828	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	224	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	353	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,4000	C	EUR	0,1300	0,1800	0,1300	4	0,1800	0,1400	0	7	813	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,4000	P	EUR	0,0400	0,0400	0,0400	-	0,0400	0,0400	0	1	368	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,5000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900	0	20	23	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	25	25	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,6000	C	EUR	0,0500	0,0700	0,0400	5	0,0400	0,0400	0	38	156	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,6000	P	EUR	0,1000	0,1200	0,1000	2	0,1200	0,1400	0	3	5	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,8000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	45	45	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,4000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1000	1	5	23	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	334	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,6000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9000	1	11	26	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	591	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	95	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	172	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	3	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	165	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,9000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6000	1	2	119	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5100	1	2	148	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	0	235	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,1000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4200	0	1	94	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	154	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	442	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,4000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	5	1006	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,4000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1100	0	5	46	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,5000	C	EUR	0,1400	0,1800	0,1400	6	0,1400	0,1500	0	9	558	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,6000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1000	0	20	313	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	56	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	169	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,8000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600	0	2	10	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	3,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	2	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	2	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	113	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	16	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	257	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	203	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	108	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	115	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	49	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	94	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7500	1	6	267	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1431	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	12	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,5500	0,5800	0,5500	2	0,5800	0,5700	1	110	1056	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	541	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,1000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900	0	5	25	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,2000	C	EUR	0,4000	0,4100	0,4000	2	0,4100	0,4100</				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800	0	11	1705	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900	0	20	1011	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1100	0	2	974	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	407	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	1	282	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	1	241	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	603	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	197	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	103	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	890	5-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	4	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	66	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	276	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	204	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	2	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	43	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500	0	3	200	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0400	1	23	560	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	123	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	135	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	504	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7900	1	3	103	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	139	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	1	1432	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1500	0	2	779	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	500	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,2100	0,2100	0,2000	2	0,2000	0,2100	0	14	1255	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,4100	0,4100	0,3600	4	0,3600	0,3800	0	5	509	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,2900	0,2900	0,2800	2	0,2800	0,3000	0	9	1157	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,2800	0,2900	0,2800	2	0,2800	0,2800	0	11	840	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,4100	0,4100	0,3900	66	0,3900	0,4000	0	985	1107	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,2100	0,2300	0,2000	3	0,2000	0,2100	0	4	126	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	114	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	257	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	33	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	92	521	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	219	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	171	5-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	100	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	2	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0000	2	2	20	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	147	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	420	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	24	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	643	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	668	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	2	721	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	344	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	344	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,7000	0,7000	0,6900	3	0,6900	0,6900	1	19	879	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	355	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,6000	0,6000	0,5500	7	0,5500	0,5700	1	107	385	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000	0	10	269	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,4000	P	EUR	0,3600	0,3700	0,3600	2	0,3700	0,3900	0	25	65	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,4200	0,4600	0,4100	12	0,4100	0,4100	0	54	625	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,4300	0,4400	0,4100	6	0,4200	0,4400	0	124	394	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,6000	C	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3700	0	20	52	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	5	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,2400	0,2700	0,2200	8	0,2500	0,2400	0	26	700	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,7500	0,7500	0,7000	5	0,7500	0,7700	1	105	485	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,1600	0,1700	0,1400	5	0,1400	0,1500	0	24	155	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	214	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	1	5-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5100	2	1	1	5-4-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,0000	P	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	3	46	5-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	10	5-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	3	17	5-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	20	5-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4500	0	1	2	5-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,4800	0,4800	0,4800	2	0,4800	0,4700	0	103	333	5-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	2	5-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1	5-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	5-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,3300	0,3300	0,3200	6	0,3200	0,3000	0	73	171	5-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	2	5-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	5-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500	0	24	27	5-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7000	2	10	10	5-4-2019
F	AU6	Aurubis AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,6337	51	0	0	5-4-2019
F	AU6	Aurubis AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,6196	51	0	0	5-4-2019
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,6026	51	0	0	5-4-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,5585	51	0	0	5-4-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,5144	51	0	0	5-4-2019
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,8701	49	0	0	5-4-2019
F	AW6	Aviva - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	409,8900	410	0	0	5-4-2019
F	AW6	Aviva - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	410,1900	410	0	0	5-4-2019
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	410,5600	411	0	0	5-4-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	401,8500	402	0	0	5-4-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	402,8800	403	0	0	5-4-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	403,9400	404	0	0	5-4-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	0	5-4-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	5-4-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	5-4-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	5-4-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	5-4-2019
F	AX6	Axel Springer SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8939	47	0	0	5-4-2019
F	AX6	Axel Springer SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8809	47	0	0	5-4-2019
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8651	47	0	0	5-4-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8243	47	0	0	5-4-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7834	47	0	0	5-4-2019
F	AX6	Axel Springer SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7607	47	0	0	5-4-2019
F	AY6	Sampo A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,8049	40	0	0	5-4-2019
F	AY6	Sampo A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7939	40	0	0	5-4-2019
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7805	40	0	0	5-4-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7458	40	0	0	5-4-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7111	40	0	0	5-4-2019
F	AY6	Sampo A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6918	40	0	0	5-4-2019
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	5-4-2019
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	5-4-2019
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	5-4-2019
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	5-4-2019
F	AY8	Sampo A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	5-4-2019
F	AZ6	Allianz SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,5742	207	0	0	5-4-2019
F	AZ6	Allianz SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,6175	199	0	0	5-4-2019
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,5508	199	0	0	5-4-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,3776	198	0	0	5-4-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,2046	198	0	0	5-4-2019
F	AZ6	Allianz SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,1085	198	0	0	5-4-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	12	5-4-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	3	5-4-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	3	5-4-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	5-4-2019
F	AZ8	Allianz - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6000	47	0	0	5-4-2019
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	5-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6000	37	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6100	32	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6200	29	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300	27	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300	25	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400	23	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500	21	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300	19	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	1 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6000		42	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6100		37	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	3 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6900		32	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8500		27	0	2 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	3 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100		22	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300		18	0	4 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	5 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800		18	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1100		21	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4000		33	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7900		43	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3400		52	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0500		102	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6000		47	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6100		37	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1300		27	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000		23	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900		19	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600		19	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700		23	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100		27	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6200		35	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6000		44	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6000		107	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6000		87	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6000		67	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6000		57	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6000		47	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6500		37	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3900		27	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	1 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9500		23	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500		19	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	0 5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000												



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	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3200	42	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5400	52	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9100	61	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,1100	110	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6000	107	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6000	87	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6000	67	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6000	57	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6000	47	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7600	37	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8500	28	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800	20	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600	18	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400	23	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0300	29	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1900	36	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2600	44	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1600	53	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3600	110	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6000	87	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6000	67	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6000	57	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6000	47	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900	37	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7000	29	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300	20	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600	22	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900	25	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100	17	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600	31	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3300	37	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5500	45	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4700	52	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0700	70	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,7700	118	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6000	87	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6000	67	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6000	57	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6000	47	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2600	37	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4600	29	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200	22	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700	23	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500	27	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8000	33	0	0	5-4-2019
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	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1800	71	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	5-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,1600	118	0	0	5-4-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3343	5	0	0	5-4-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3328	5	0	0	5-4-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3311	5	0	0	5-4-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3264	5	0	0	5-4-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2168	5	0	0	5-4-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2143	5	0	0	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	5-4-2019
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	5-4-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	5-4-2019
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	5-4-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	199	5-4-2019
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	5-4-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	87	5-4-2019
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	5-4-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	25	5-4-2019
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	5-4-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	154	5-4-2019
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	5-4-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	671	5-4-2019
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	5-4-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	505	5-4-2019
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	367	5-4-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	25	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,3000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	6	37	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	571	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,4000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	10	415	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	75	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	92	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1335	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	462	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	69	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,7000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	3	249	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,8000	C	EUR	0,3500	0,3500	0,3400	3	0,3500	0,3600	0	8	1413	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,8000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	100	342	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,9000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700	0	1	900	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,9000	P	EUR	0,0400	0,0400	0,0400	14	0,0400	0,0300	0	200	332	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,0000	C	EUR	0,1600	0,1700	0,1600	3	0,1700	0,1800	0	56	621	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	123	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,1000	C	EUR	0,1000	0,1100	0,1000	3	0,1100	0,1100	0	105	464	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	11	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,2000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0600	0	80	1621	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,2000	P	EUR	0,1400	0,1400	0,1300	4	0,1300	0,1300	0	50	60	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,3000	C	EUR	0,0300	0,0300	0,0300	5	0,0300	0,0300	0	404	1000	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,3000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	150	150	5-4-2019
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	1000	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,4000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800	0	10	90	5-4-2019
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	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	140	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	14	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	74	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	100	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	25	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	37	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	54	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	200	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	33	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1315	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	119	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	483	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	391	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,6000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	49	505	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1090	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,7000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600	0	1	686	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,7000	P											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	250	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,2000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000	0	12	1446	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,2000	P	EUR	0,3100	0,3100	0,3000	2	0,3000	0,3000	0	15	27	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2540	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	5-4-2019
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	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	550	5-4-2019
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	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1400	2	10	948	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1193	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	294	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	480	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	3	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	841	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	189	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	783	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6400	2	10	3934	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0300	0	402	8155	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,6000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5400	2	50	229	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1106	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	613	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,8000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	2	834	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	1,1000	1,1000	1,1000	3	1,1000	1,1400	1	21	5473	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0500	0	505	4662	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	1052	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	3	1352	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,7200	0,7500	0,7200	4	0,7500	0,7400	1	18	407	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	792	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,6000	0,6500	0,6000	7	0,6000	0,6500	1	180	8861	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,1000	0,1000	0,1000	4	0,1000	0,1000	0	19	2392	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5600	1	1	948	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3177	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	45	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,3800	0,3900	0,3800	5	0,3900	0,3800	0	501	2411	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1117	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,9000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	1	20	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	7	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,2500	0,2500	0,2400	7	0,2400	0,2400	0	275	7018	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	3	2836	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,1000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	50	128	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	5	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,2000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	5	384	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	2	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	2	5098	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	4747	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	34	6617	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	1,0500	1,0500	1,0200	2	1,0200	1,0200	1	31	4574	5-4-2019
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	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0100	2	2	1895	5-4-2019
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	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	2301	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	5-4-2019
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	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	835	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	90	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1758	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	2	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	406	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	20	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	915	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	3	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	247	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	139	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	606	5-4-2019
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	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	228 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	20	1150 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	980 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2100		0	100	694 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	588 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	459 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3200		0	10	1103 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	61	944 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	13	322 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300		0	16	367 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6400		1	11	355 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	514 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	694 5-4-2019
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 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 5-4-2019
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	3	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	89 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	508 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	2326 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10221 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	1,9000	1,9200	1,9000	2	1,9200	1,9400		2	6	150 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	244 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	217 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	176 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	20 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	590 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	830 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2096 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5400		2	50	277 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	175 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3500		1	3	99 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	643 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1700		1	0	3636 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1600		0	5	3661 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9900		1	13	685 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1186 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300		1	3	424 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	3	87 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,7500	0,7600	0,7500	6	0,7500	0,7500		1	88	7513 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,2600	0,2800	0,2600	3	0,2800	0,2700		0	12	5203 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6800		1	25	625 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	4	1147 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	896 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500		0	60	1421 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,4200	0,4200	0,4100	8	0,4200	0,4200		0	139	10117 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,4500	0,4500	0,4300	10	0,4500	0,4400		0	539	8548 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	C	EUR	0,3000	0,3300	0,3000	3	0,3300	0,3200		0	46	789 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	2020 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	C	EUR	0,2000	0,2300	0,2000	3	0,2300	0,2400		0	250	250 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,2000	0,2000	0,1900	8	0,2000	0,2000		0	484	3336 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	3938 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1102 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	1394 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3536 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0400		2	10	1347 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	2 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	200 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		1	0	0 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8300		1	10	10 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	16 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	30 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	66 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	70 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	116 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	10	112 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	42 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4100		0	34	355 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	10 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	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 Date
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1000	0	52	2212	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1400	2	1	708	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,1700	0,1800	0,1600	3	0,1600	0,1600	0	52	1127	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	2471	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4585	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	1,2500	1,2700	1,2500	7	1,2500	1,2600	1	13	2560	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3400	0	2	4043	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,8500	0,8900	0,8500	5	0,8500	0,8900	1	49	3198	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	11780	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800	1	1	8785	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,6500	0,6800	0,6500	2	0,6800	0,6900	1	410	1252	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,3400	0,3400	0,3100	3	0,3100	0,3400	0	13	1202	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9500	1	400	1277	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3152	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1151	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	2755	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	866	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	62	5-4-2019
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	3844	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	185	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	1	787	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7300	2	5	466	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	730	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3400	1	10	1663	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	2734	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1794	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,6000	0,6000	0,6000	4	0,6000	0,6000	1	30	781	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,7000	0,7000	0,6500	7	0,6900	0,7000	1	216	2114	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,8000	0,8000	0,8000	6	0,8000	0,8300	1	25	758	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,4700	0,4800	0,4700	6	0,4800	0,4800	0	11	571	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	1,1000	1,1200	1,1000	2	1,1200	1,1200	1	31	133	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300	0	20	426	5-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	2,2500	2,3000	2,2500	2	2,3000	2,2700	2	12	184	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	5-4-2019
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	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	29	5-4-2019
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	0	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	2	5-4-2019
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	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	112	5-4-2019
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	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	170	5-4-2019
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	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	391	5-4-2019
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	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	848	5-4-2019
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	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	349	5-4-2019
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	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	532	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	644	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1068	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1180	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	305	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	703	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	452	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	670	5-4-2019
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	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	201	5-4-2019
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	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	495	5-4-2019
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	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	118	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	10	5-4-2019
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	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	188	5-4-2019
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	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	7	5-4-2019
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	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	107	5-4-2019
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	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	34	5-4-2019
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	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	84	5-4-2019
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	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	36	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	647	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	731	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	192	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	235	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	251	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	96	5-4-2019
F	BD6	Beiersdorf AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,6284	93	0	0	5-4-2019
F	BD6	Beiersdorf AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,6026	93	0	0	5-4-2019
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,5715	93	0	0	5-4-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,4908	92	0	0	5-4-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,4101	92	0	0	5-4-2019
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,3652	92	0	0	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	5	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	130	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	15	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	167	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	38	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	318	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	25	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	147	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	212	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	111	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	20,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,2800	6	10	506	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	20,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	15	998	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	116	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	418	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	493	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	242	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	21,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	437	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	22,0000	C	EUR	4,4500	4,4500	4,3000	3	4,3000	4,2800	4	272	272	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	22,0000	P	EUR	0,0200	0,0300	0,0200	4	0,0300	0,0100	0	45	713	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	22,5000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7900	4	1	332	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	22,5000	P	EUR	0,0100	0,0400	0,0100	5	0,0300	0,0100	0	65	398	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	23,0000	C	EUR	3,4000	3,4000	3,3000	4	3,3200	3,3000	3	25	596	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	23,0000	P	EUR	0,0500	0,0500	0,0500	6	0,0500	0,0200	0	64	509	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	23,5000	C	EUR	3,0000	3,0000	2,8000	7	2,8200	2,8200	3	95	482	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	23,5000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0400	0	15	247	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	24,0000	C	EUR	2,5000	2,5500	2,2500	19	2,3000	2,3500	2	232	409	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	24,0000	P	EUR	0,0900	0,0900	0,0800	8	0,0800	0,0700	0	135	251	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	24,5000	C	EUR	2,0500	2,0500	1,8500	2	1,8500	1,8800	2	62	505	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	24,5000	P	EUR	0,1200	0,1200	0,1000	4	0,1100	0,1000	0	23	65	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	25,0000	C	EUR	1,6500	1,6500	1,3000	9	1,3000	1,4300	1	90	543	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	25,0000	P	EUR	0,1900	0,2100	0,1500	6	0,1500	0,1700	0	17	325	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	25,5000	C	EUR	1,0000	1,0000	0,9500	3	1,0000	1,0300	1	18	168	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	25,5000	P	EUR	0,2600	0,3400	0,2500	22	0,2600	0,2700	0	205	220	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	26,0000	C	EUR	0,7500	0,8500	0,6500	30	0,7000	0,6900	1	331	446	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	26,0000	P	EUR	0,4000	0,5000	0,4000	12	0,4700	0,4400	0	48	208	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	26,5000	C	EUR	0,4900	0,4900	0,3800	5	0,4500	0,4400	0	29	27	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	26,5000	P	EUR	0,7000	0,7500	0,7000	5	0,7500	0,6600	1	27	27	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	27,0000	C	EUR	0,3200	0,3200	0,2200	12	0,2400	0,2500	0	79	121	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	27,0000	P	EUR	0,9000	1,1000	0,9000	4	1,1000	0,9700	1	16	107	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	28,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0700	0	5	7	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	28,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8200	2	11	11	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	10	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	16	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	427	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	53	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	17-5-2019	19,0000	P	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0600	0	4	373	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	91	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	17-5-2019	20,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	1	450	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	112	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	388	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	359	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	17-5-2019	21,5000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2200	0	100	261	5-4-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	17-5-2019	22,0000	C	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	P	EUR	0,7500	0,9400	0,7500	5	0,9400	0,8600	1	25	341	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,5000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1300	2	10	113	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,5000	P	EUR	0,9500	1,0500	0,9500	4	1,0500	1,0900	1	17	136	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	C	EUR	1,8500	1,8500	1,7300	5	1,7500	1,7600	2	23	475	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	P	EUR	1,2000	1,3700	1,2000	6	1,3700	1,3100	1	128	421	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,5000	C	EUR	1,6000	1,6000	1,4500	2	1,4500	1,4300	1	6	22	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6100	2	3	3	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,0000	C	EUR	1,2500	1,3000	1,1000	6	1,1000	1,1400	1	13	393	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,0000	P	EUR	1,8000	2,0000	1,8000	5	1,9000	1,9100	2	31	134	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,5000	C	EUR	0,9500	0,9500	0,8500	8	0,9000	0,8900	1	12	27	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,5000	P	EUR	2,3500	2,3500	2,3500	2	2,3500	2,2700	2	83	143	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,0000	C	EUR	0,6500	0,7000	0,6500	7	0,7000	0,6900	1	10	189	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,0000	P	EUR	2,6500	2,8500	2,6500	3	2,8500	2,6400	3	83	123	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,0000	C	EUR	0,4200	0,4200	0,3700	5	0,3800	0,3800	0	18	202	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,4700	3	3	109	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	54	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	94	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	12	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	87	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	105	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	141	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	181	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	22	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	409	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	361	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	491	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	411	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	10	373	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	10,2800	10	1	510	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	P	EUR	0,0500	0,0900	0,0500	2	0,0900	0,0700	0	10	478	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	C	EUR	9,2500	9,2500	9,2500	1	9,2500	9,2800	9	1	167	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	4	305	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	553	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	P	EUR	0,1000	0,1000	0,1000	5	0,1000	0,1000	0	33	454	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	671	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	P	EUR	0,1100	0,1600	0,1100	3	0,1500	0,1500	0	431	431	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	C	EUR	6,1500	6,2700	6,1500	3	6,2700	6,2900	6	65	1387	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	P	EUR	0,2300	0,2300	0,2200	2	0,2200	0,2200	0	11	649	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	C	EUR	5,5500	5,5500	5,5500	2	5,5500	5,5300	5	30	388	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	P	EUR	0,3200	0,4000	0,3000	15	0,4000	0,3300	0	2326	3873	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	C	EUR	4,4500	4,5000	4,3000	4	4,3000	4,3500	4	4	1966	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5200	1	10	1690	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	34	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	40	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	C	EUR	3,4200	3,4500	3,3000	17	3,3000	3,4000	3	2340	3421	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	P	EUR	0,7000	0,8500	0,7000	17	0,8500	0,7800	1	2329	3538	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,5000	C	EUR	2,9700	2,9700	2,9700	1	2,9700	2,9800	3	1	34	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,5000	P	EUR	0,9000	0,9000	0,9000	7	0,9000	0,9600	1	44	230	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	C	EUR	2,7000	2,7000	2,5000	17	2,5700	2,5500	3	29	1489	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	P	EUR	1,1000	1,1500	1,1000	5	1,1500	1,1600	1	9	1835	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,5000	C	EUR	2,1000	2,2000	2,1000	4	2,1000	2,1800	2	61	141	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,5000	P	EUR	1,3500	1,3500	1,3500	3	1,3500	1,3900	1	20	33	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	C	EUR	1,7000	1,7000	1,6500	3	1,6500	1,8300	2	70	528	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	P	EUR	1,6500	1,6500	1,6500	3	1,6500	1,6100	2	120	323	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,5000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4800	1	2	44	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,5000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9400	2	10	10	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	C	EUR	1,2500	1,3500	1,1400	31	1,2000	1,2400	1	249	654	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	P	EUR	2,2000	2,3000	2,1700	6	2,3000	2,2100	2	43	1257	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,5000	C	EUR	1,0000	1,0000	0,9500	4	0,9500	0,9900	1	52	52	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,5000	P	EUR	2,6500	2,6500	2,5500	2	2,5500	2,5400	3	60	85	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,0000	C	EUR	0,7500	0,8000	0,7500	3	0,7500	0,7900	1	56	232	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,0000	P	EUR	2,8500	2,8500	2,8500	2	2,8500	2,8900	3	10	43	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	C	EUR	0,4300	0,5500	0,4300	10	0,5500	0,4900	0	13	623	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	P	EUR	3,5500	3,7200	3,5500	14	3,7000	3,6700	4	276	548	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	5	15	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,5200	5	1	29	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	C	EUR	0,2000	0,2000	0,1700	3	0,1700	0,1800	0	12	112	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4000	5	1	452	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	3	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	13	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	13	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	100	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	42	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	382	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	154	5-4-2019</



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	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3500	5	5	270	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	P	EUR	0,7300	0,7500	0,7000	5	0,7500	0,7500	1	34	885	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	C	EUR	4,3500	4,4500	4,3500	6	4,4000	4,4300	4	10	794	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	P	EUR	1,0000	1,1000	0,9500	14	1,0500	1,0600	1	1002	1081	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	C	EUR	3,6500	3,7500	3,5500	4	3,5500	3,5600	4	13	1401	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3800	1	1	491	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	C	EUR	2,9000	2,9000	2,7500	10	2,8000	2,8100	3	60	2213	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	P	EUR	1,7000	1,8400	1,7000	11	1,7500	1,8100	2	1356	1731	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	C	EUR	2,2000	2,3000	2,1500	6	2,1500	2,1600	2	23	708	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	437	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	C	EUR	1,6500	1,7500	1,6000	11	1,6500	1,6600	2	72	914	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	P	EUR	2,8700	2,8700	2,8000	2	2,8000	2,8600	3	6	1638	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	C	EUR	1,2500	1,2500	1,2500	4	1,2500	1,2600	1	22	53	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	P	EUR	3,4000	3,5000	3,4000	4	3,5000	3,5100	4	138	182	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	C	EUR	1,0000	1,0000	0,8900	4	0,9300	0,9400	1	30	1198	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	P	EUR	4,1000	4,2000	4,1000	4	4,2000	4,2200	4	66	983	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,5500	0,5500	0,5000	9	0,5500	0,5400	1	48	677	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	P	EUR	5,7000	5,8700	5,7000	8	5,8500	5,8200	6	177	610	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	12	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	361	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	28	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	P	EUR	0,5500	0,5500	0,5000	2	0,5000	0,5100	1	2	120	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,3300	6	10	446	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9000	1	4	365	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	118	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4600	1	1	112	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7800	4	2	266	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	P	EUR	1,8000	1,9000	1,8000	8	1,9000	1,8600	2	82	168	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	261	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	P	EUR	2,2700	2,3200	2,2700	6	2,2800	2,3100	2	40	1239	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	C	EUR	2,5500	2,5800	2,4500	8	2,5800	2,5600	3	13	1237	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	P	EUR	2,7000	2,7500	2,7000	8	2,7500	2,8400	3	134	561	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	C	EUR	2,1000	2,1000	2,0000	15	2,1000	2,0900	2	147	430	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	419	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	C	EUR	1,6500	1,6500	1,6500	3	1,6500	1,6600	2	144	5	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	42	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	C	EUR	1,4500	1,4500	1,2900	12	1,3200	1,3400	1	61	647	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	P	EUR	4,6500	4,7500	4,6500	7	4,7000	4,6900	5	100	82	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	C	EUR	0,9000	0,9000	0,8500	12	0,9000	0,8700	1	120	592	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	P	EUR	6,0000	6,2200	6,0000	4	6,1500	6,2200	6	11	60	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	13	5-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	P	EUR	10,6200	10,6200	10,6200	1	10,6200	10,6200	11	5	11	5-4-2019
F	BF6	BASF SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,4513	69	0	0	5-4-2019
F	BF6	BASF SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,7323	67	0	0	5-4-2019
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,7099	67	0	0	5-4-2019
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6518	67	0	0	5-4-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5936	67	0	0	5-4-2019
F	BF6	BASF SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5613	67	0	0	5-4-2019
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	3	5-4-2019
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	5-4-2019
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	5-4-2019
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	5-4-2019
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	50	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	0	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	16	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	101	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	100	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	100	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	355	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	50	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	200	5-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	252	



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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	BA\$F - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	1	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	100	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	3	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	2	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	2	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	3	0	14	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	1	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	1	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200	19	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900	24	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300	29	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5100	34	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5200	44	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5400	54	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5900	74	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6100	84	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	2	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100	19	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	29	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600	19	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	1	5-4-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700	15	0	0	5-4-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	5	5-4-2019
O	BFQ	BA\$F - Stock Option	19-6-2020	55,0000	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	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	5-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700		26	0	5-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	5-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8200		31	0	5-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	5-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4900		35	0	5-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2500		40	0	5-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	5-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9900		50	0	5-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8400		90	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600		19	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700		18	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300		23	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2200		31	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	5-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5200		41	0	5-4-2019
F	BG6	Biflanger SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5361		32	0	5-4-2019
F	BG6	Biflanger SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5273		32	0	5-4-2019
F	BG6	Biflanger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5170		31	0	5-4-2019
F	BG6	Biflanger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4994		30	0	5-4-2019
F	BG6	Biflanger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4638		30	0	5-4-2019
F	BG6	Biflanger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4490		30	0	5-4-2019
F	BH6	BHP Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1933,2400		1933	0	5-4-2019
F	BH6	BHP Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1934,6600		1935	0	5-4-2019
F	BH6	BHP Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1936,4000		1936	0	5-4-2019
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1884,5600		1885	0	5-4-2019
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1889,3600		1889	0	5-4-2019
F	BH6	BHP Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1894,3700		1894	0	5-4-2019
F	BH8	BHP Group- Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	5-4-2019
F	BH8	BHP Group- Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	5-4-2019
F	BH8	BHP Group- Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-4-2019
F	BH8	BHP Group- Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-4-2019
F	BH8	BHP Group- Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	5-4-2019
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	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	28	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	P	EUR	0,0200	0,0200	0,0200	-	0,0200	0,0100		0	1	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	142	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	114	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	C	EUR	0,6500	0,6500	0,6500	-	0,6500	0,7200		1	2	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	57	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	93	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	37	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	138	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	35	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	5-4-2019
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	91	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	15,0000	P	EUR	1,4000	1,4000	1,4000	-	1,4000	1,4100		1	1	5-4-2019
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	1	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	5-4-2019
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	5-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019



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	BI	Brunel International NV Stnd Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	7 5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	50 5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	32 5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	27 5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	28	121 5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,0000	P	EUR	0,3500	0,3500	0,3300	3	0,3300	0,3300		0	12	110 5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	60 5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1 5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	252 5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7900		1	5	12 5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		0	0	0 5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	15,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	5	17 5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	15,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5100		2	1	16 5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	BI	Brunel International NV Stnd Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	30 5-4-2019
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 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	80 5-4-2019
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 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	122 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	2 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	58 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	C	EUR	3,5500	3,5500	3,5500	3	3,5500	3,6300		4	11	569 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	188 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	312 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	275 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	358 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	730 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,5000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4000		0	4	19 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	950 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6000		1	5	451 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		0	0	16 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	1	602 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	617 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,5000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	1	1 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	134 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	111 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	48 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	591 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	95 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	143 5-4-2019
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 5-4-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	277 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	5 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	496 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	7 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	8 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	5 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	24 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	58 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	230 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	285 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	126 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	287 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	384 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	178 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	190 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	C	EUR	0,7500	0,8000	0,7500	2	0,8000	0,8300		1	5	491 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	362 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	23 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	2 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	129 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	186 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	54 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-4-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	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	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	26 5-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	601 5-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	95 5-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	232 5-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	404 5-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	366 5-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	520 5-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	10 5-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	10 5-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	126 5-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	768 5-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	23 5-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 5-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 5-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 5-4-2019
F	BI6	Bankinter SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1491		7	0	0 5-4-2019
F	BI6	Bankinter SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1471		7	0	0 5-4-2019
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1447		7	0	0 5-4-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0685		7	0	0 5-4-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9924		7	0	0 5-4-2019
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9191		7	0	0 5-4-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0 5-4-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0 5-4-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 5-4-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 5-4-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 5-4-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6571		24	0	0 5-4-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1505		23	0	0 5-4-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1427		23	0	0 5-4-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1226		23	0	0 5-4-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1024		23	0	0 5-4-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0912		23	0	0 5-4-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 5-4-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 5-4-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 5-4-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 5-4-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	5 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	191	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	460 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	134	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	16 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	2	123 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	68 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	193	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	51 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	245	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	89 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	196	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	96 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	196	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	213	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	235 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	350	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	113 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	259	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	165 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	71	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	42 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	143	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	51 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	156	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	54 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	84	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	3 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	14 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	26 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	19	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	51 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	167	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	71 5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3800		0	1	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	C	EUR	0,3700	0,3800	0,3700	7	0,3800	0,3900	0	9	160	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	85	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	1	208	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	218	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	194	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	39	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	5	277	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	43	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	133	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	28	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	106	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	15	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	9	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	431	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	46	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	213	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	40	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	25	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	216	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	1	448	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7500	3	5	136	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	137	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	292	5-4-2019
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	632	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	10	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	285	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	457	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,5000	C	EUR	0,9000	0,9500	0,9000	2	0,9500	0,9100	1	7	127	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,5000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,1900	1	2	2	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	0,6000	0,7000	0,6000	10	0,7000	0,6800	1	481	1059	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	483	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	11	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	748	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	495	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	384	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	380	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	293	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	187	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	10	1840	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	4,9800	4,9800	4,8500	2	4,8500	4,9000	5	18	1855	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	101	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	577	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,8700	7	5	353	5-4-2019
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	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	433	5-4-2019
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	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700	17	0	267	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	5	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	26	5-4-2019
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	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	142	5-4-2019
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	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	6	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	42	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	269	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	184	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	110	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	202	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	178	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	444	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	278	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	527	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900	1	1	495	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	253	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	528	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	317	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	280	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900				



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	129	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	8	5-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	5	5-4-2019
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	66	5-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	80	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	56	5-4-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	217	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	95	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	90	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	116	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	266	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	160	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	1,8500	1,9000	1,8500	3	1,9000	1,9000	2	30	274	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	203	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	1,4000	1,4000	1,4000	2	1,4000	1,4400	1	2	586	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	397	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0500	1	1	247	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	261	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	629	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	928	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	116	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	85	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4000	0	10	219	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	5,3700	5,3700	5,3700	1	5,3700	5,3100	5	10	376	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	184	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	293	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	143	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	80	5-4-2019
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	103	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	53	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	17	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	C	EUR	2,7000	2,7000	2,7000	3	2,7000	2,7200	3	5	43	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	13	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1900	2	1	44	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1000	2	2	38	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	22	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	P	EUR	2,6500	2,6500	2,6500	2	2,6500	2,6100	3	2	48	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	34	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	41	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0000	1	1	16	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9200	4	8	48	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5500	1	10	53	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	60	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	5	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	25	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	15	5-4-2019
F	BP6	BP - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	568,7900	569	0	0	5-4-2019
F	BP6	BP - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	562,1600	562	0	0	5-4-2019
F	BP6	BP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	562,6600	563	0	0	5-4-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	556,2800	556	0	0	5-4-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	549,6800	550	0	0	5-4-2019
F	BP6	BP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	542,8800	543	0	0	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
F	BQ6	Brenntag AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,9140	48	0	0	5-4-2019
F	BQ6	Brenntag AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,9007	48	0	0	5-4-2019
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,6847	47	0	0	5-4-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,6440	47	0	0	5-4-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,6033	47	0	0	5-4-2019
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,5807	47	0	0	5-4-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	116,3355	116	0	0	5-4-2019
F	BR6	Deutsche Boerse AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,6034	114	0	0	5-4-2019
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,5653	114	0	0	5-4-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,4662	113	0	0	5-4-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,3672	113	0	0	5-4-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,3122	113	0	0	5-4-2019
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	5-4-2019
F	BR8	Deutsche Boerse - Dividend Future	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	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-4-2019
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-4-2019
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-4-2019
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-4-2019
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-4-2019
F	BT6	BT Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,1200	224	0	0	5-4-2019
F	BT6	BT Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,2900	224	0	0	5-4-2019
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,4900	224	0	0	5-4-2019
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,4800	214	0	0	5-4-2019
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,0200	215	0	0	5-4-2019
F	BT6	BT Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,9600	211	0	0	5-4-2019
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	5-4-2019
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	5-4-2019
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	5-4-2019
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	5-4-2019
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	5-4-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,7808	74	0	0	5-4-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,7103	71	0	0	5-4-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6866	71	0	0	5-4-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6249	71	0	0	5-4-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5633	71	0	0	5-4-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5292	71	0	0	5-4-2019
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	7	5-4-2019
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1250	3	0	0	5-4-2019
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0750	3	0	0	5-4-2019
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	5-4-2019
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	67	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	150	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	50	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	50	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	50	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	10	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	1	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	50	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	3	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	5	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	13	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	75,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,8100	2	3	4	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	76,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,3400	0	50	100	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	6	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	25	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	5-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	0	5-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	60	5-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	0	5-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	5-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	5-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	5-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1	5-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	5-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	5-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	5-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	3	5-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	5-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	69,0000	P	EUR	0,0000									



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	10	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	3	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	100	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	10	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	10	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	10	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	10	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	10	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100		20	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700		22	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4700		29	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900		24	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	1	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	21	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	5	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	2	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	2	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	10	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	2	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	4	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	1	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	31	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	15	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100		18	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	44	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800		20	1	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6200	40	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6400	50	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6400	80	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000	18	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	1	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	5-4-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900	24	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	1	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	10	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700	19	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600	24	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2300	28	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0300	33	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9100	38	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8300	43	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7800	53	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8200	83	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900	24	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100	19	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	48	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	1	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	4	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	3	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	2	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	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 Date
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7600		29	0	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500		33	0	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2300		38	0	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1000		43	0	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9300		53	0	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8500		83	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900		24	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900		19	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200		23	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4200		27	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9800		32	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6600		37	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9900		86	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7900		24	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300		21	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8200		25	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800		29	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	5-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5600		38	0	5-4-2019
F	BX6	BAE Systems - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	491,1700		491	0	5-4-2019
F	BX6	BAE Systems - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	491,5300		492	0	5-4-2019
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	491,9700		492	0	5-4-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	493,1700		493	0	5-4-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	485,1100		485	0	5-4-2019
F	BX6	BAE Systems - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	486,4000		486	0	5-4-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	5-4-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	5-4-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	5-4-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	5-4-2019
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	5-4-2019
F	BY6	Bayer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,4623		61	0	5-4-2019
F	BY6	Bayer AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,1457		59	0	5-4-2019
F	BY6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,1258		59	0	5-4-2019
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,0742		59	0	5-4-2019
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,0227		59	0	5-4-2019
F	BY6	Bayer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,9941		59	0	5-4-2019
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	5-4-2019
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	5-4-2019
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	5-4-2019
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	5-4-2019
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-4-2019
O	BYQ	B														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BYQ	Bayer - Stock Option	18-4-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	5-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	5-4-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	56,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,0700		0	1	3	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	22	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	8	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	P	EUR	0,3200	0,3200	0,2900	2	0,2900	0,1900		0	3	62	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,5000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,2000		0	4	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	30	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	11	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	66	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	3	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	40	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	6	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	4	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	1	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	65,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6400		4	1	7	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	51	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	27	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	235	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	1	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	54	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	24	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	149	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	100	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	113	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	4	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	5-4-2019
O	BYQ	Bayer - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	10	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	1	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	3	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	2	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	4	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	2	5-4-2019
O	BYQ	Bayer - Stock Option	17-5-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	5-4-2019



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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	BYQ	Bayer - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	34	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	4	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	30	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	1	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	43	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	51	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	1	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	18	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900	20	0	1	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	14	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500	21	0	2	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	10	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300	23	0	13	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	5	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5700	25	0	5	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	210	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9100	27	0	1	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	124	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800	29	0	5	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	361	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100	31	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9000	33	0	1	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900	34	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1002	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9000	37	0	2	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3100	39	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9100	41	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9100	43	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2400	44	0	1	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1600	49	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0800	54	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0100	59	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8600	69	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-4-2019		
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,7000	79	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400	14	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	3	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	9	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	8	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	17	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	11	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	1	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	14	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	3	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	5	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	9	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	3	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	7	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	12	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	3	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	12	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	4	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	7	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	4	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	3	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	32	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	12	5-4-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	P	EUR	0,0000										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100		21	0	14 5-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1 5-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700		25	0	2 5-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	73	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1000		29	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700		31	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	2 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	51	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	1	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	100 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	1 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	2 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100		25	0	4 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	2	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9500		30	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	1	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7500		35	0	5 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	20	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5800		40	0	1 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4700		44	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3800		49	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3000		54	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2200		59	0	0 5-4-2019
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 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0800		69	0	0 5-4-2019
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 5-4-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9400		79	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	1 5-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	0 5-4-2019
O	BYQ	Bayer - Stock Option	20-3-2020													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	8,7200	9	3	7	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	4	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0700	5	2	5	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900	13	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	4	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	2,5800	2,5800	2,5800	2	2,5800	2,4900	2	4	25	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8200	25	0	2	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	100	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3100	29	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	100	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9700	34	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8300	39	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6600	44	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5300	49	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4500	53	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4000	58	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3700	63	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3400	73	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3400	83	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700	21	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	2	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700	19	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8900	23	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000	27	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0500	32	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8100	37	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6600	42	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5600	47	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4900	51	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4500	56	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,4200	66	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,4800	96	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700	21	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	5-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021													



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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	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	1	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	17	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	132	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-4-2019	
O	CCE	Coca-Cola European Partners - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	0	5-4-2019	
F	CH6	Cobham - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,5900		114	0	0	5-4-2019	
F	CH6	Cobham - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,6700		114	0	0	5-4-2019	
F	CH6	Cobham - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	113,7700		114	0	0	5-4-2019	
F	CH6	Cobham - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,0500		114	0	0	5-4-2019	
F	CH6	Cobham - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,3400		114	0	0	5-4-2019	
F	CH6	Cobham - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,6400		115	0	0	5-4-2019	
F	CI6	Kiepierre SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,0060		32	0	0	5-4-2019	
F	CI6	Kiepierre SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,9971		32	0	0	5-4-2019	
F	CI6	Kiepierre SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,9864		32	0	0	5-4-2019	
F	CI6	Kiepierre SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,0591		31	0	0	5-4-2019	
F	CI6	Kiepierre SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,0320		31	0	0	5-4-2019	
F	CI6	Kiepierre SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,2671		30	0	0	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	48	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4602	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	709	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	31,0000	P	EUR	0,1100	0,1100	0,1100	-	1	0,1100	0,0000		0	2	8061	5-4-2019
O	CIO	Kiepierre SA	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	13	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	5-4-2019	
O	CIO	Kiepierre SA	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700						



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	CIO	Kleipierre SA	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5,0100	5	0	0	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4,0100	4	0	0	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	1	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3,0400	3	0	0	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0,0400	0	0	1	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	2,5700	3	0	0	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0,0700	0	0	170	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2,1200	2	0	5	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0,1200	0	0	5	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1,3200	1	0	3	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0,3200	0	0	8031	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	0,6600	1	0	0	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	0,6700	1	0	8925	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0,2600	0	0	0	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1,2600	1	0	0	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0,0800	0	0	0	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2,0900	2	0	0	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0,0100	0	0	0	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4,0100	4	0	0	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0,0100	0	0	0	5-4-2019
O	CIO	Kleipierre SA	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6,0100	6	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12,0100	12	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0,0100	0	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10,0100	10	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0,0100	0	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0,0000	0	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0,0100	0	0	21	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7,0100	7	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0,0100	0	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6,0100	6	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0,0100	0	0	15	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5,0300	5	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0,0300	0	0	10	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4,0700	4	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0,0700	0	0	23	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3,1300	3	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0,1400	0	0	31	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2,2700	2	0	61	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0,2800	0	0	1013	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	1,5200	2	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	0,5300	1	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	0,9300	1	0	29	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	0,9400	1	0	76	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	0,5000	1	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	1,5200	2	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0,2200	0	0	21	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2,2400	2	0	226	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0,0300	0	0	40	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4,0400	4	0	231	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0,0100	0	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6,0200	6	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0,0100	0	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8,0200	8	0	127	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0,0100	0	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200	13,0200	13	0	40	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0,0100	0	0	0	5-4-2019
O	CIO	Kleipierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300	18,0300	18	0	50	5-4-2019
O	CIO	Kleipierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12,0100	12	0	0	5-4-2019
O	CIO	Kleipierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0,0100	0	0	0	5-4-2019
O	CIO	Kleipierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10,0100	10	0	0	5-4-2019
O	CIO	Kleipierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0,0100	0	0	1	5-4-2019
O	CIO	Kleipierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8,0100	8	0	0	5-4-2019
O	CIO	Kleipierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0,0200	0	0	2	5-4-2019
O	CIO	Kleipierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7,0100	7	0	0	5-4-2019
O	CIO	Kleipierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0,0600	0	0	3	5-4-2019
O	CIO	Kleipierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6,0200	6	0	0	5-4-2019
O	CIO	Kleipierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0,1500	0	0	45	5-4-2019
O	CIO	Kleipierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5,0400	5	0	0	5-4-2019
O	CIO	Kleipierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0,2400	0	0	1	5-4-2019
O	CIO	Kleipierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4,1000	4	0	0	5-4-2019
O	CIO	Kleipierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0,4000	0	0	1	5-4-2019
O	CIO	Kleipierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3,2300	3	0	10	5-4-2019
O	CIO	Kleipierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	0,6500	1	0	13	5-4-2019
O	CIO	Kleipierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2,4200	2	0	64	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	CIO	Kleppierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	22 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	0 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-4-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	0 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	5-4-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	6	5-4-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	13	5-4-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	24 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	2 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	3 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	39 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	6 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	69 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	19 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	1 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	28 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	6 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	59 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	CIO	Kleppierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	50 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	3	5-4-2019
O	CIO	Kleppierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	0 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	10 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	10 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	92 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	4 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	50 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	30 5-4-2019
F	CJ6	Coloplast B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	719,6975		720	0	0 5-4-2019
F	CJ6	Coloplast B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	713,9695		714	0	0 5-4-2019
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	713,7723		714	0	0 5-4-2019
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	713,3831		713	0	0 5-4-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	701,5461		702	0	0 5-4-2019
F	CJ6	Coloplast B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	701,7794		702	0	0 5-4-2019
F	CK6	Clariant - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,3459		21	0	0 5-4-2019
F	CK6	Clariant - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,3366		21	0	0 5-4-2019
F	CK6	Clariant - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,3230		21	0	0 5-4-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,2990		21	0	0 5-4-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,2741		21	0	0 5-4-2019
F	CK6	Clariant - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,2479		21	0	0 5-4-2019
F	CM6	Commerzbank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5271		8	0	0 5-4-2019
F	CM6	Commerzbank AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5250		8	0	0 5-4-2019
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3225		7	0	0 5-4-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3161		7	0	0 5-4-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3097		7	0	0 5-4-2019
F	CM6	Commerzbank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3062		7	0	0 5-4-2019
F	CQ6	Compass Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1825,6000		1826	0	0 5-4-2019
F	CQ6	Compass Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1826,9500		1827	0	0 5-4-2019
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1814,9900		1815	0	0 5-4-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1819,4300		1819	0	0 5-4-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1824,0600		1824	0	0 5-4-2019
F	CQ6	Compass Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1802,8400		1803	0	0 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
O	CSM	Corbion NV														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	91	5-4-2019
O	CSM	Corbion NV	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	30	5-4-2019
O	CSM	Corbion NV	18-4-2019	24,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	20	5-4-2019
O	CSM	Corbion NV	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	21	5-4-2019
O	CSM	Corbion NV	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	22	5-4-2019
O	CSM	Corbion NV	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	30	5-4-2019
O	CSM	Corbion NV	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	25	5-4-2019
O	CSM	Corbion NV	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	51	5-4-2019
O	CSM	Corbion NV	18-4-2019	26,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500	0	1	107	5-4-2019
O	CSM	Corbion NV	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	35	5-4-2019
O	CSM	Corbion NV	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	31	5-4-2019
O	CSM	Corbion NV	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	38	5-4-2019
O	CSM	Corbion NV	18-4-2019	27,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	3	96	5-4-2019
O	CSM	Corbion NV	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	32	5-4-2019
O	CSM	Corbion NV	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	57	5-4-2019
O	CSM	Corbion NV	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	117	5-4-2019
O	CSM	Corbion NV	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	30	5-4-2019
O	CSM	Corbion NV	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	5-4-2019
O	CSM	Corbion NV	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	8	5-4-2019
O	CSM	Corbion NV	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	65	5-4-2019
O	CSM	Corbion NV	18-4-2019	29,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7600	2	10	43	5-4-2019
O	CSM	Corbion NV	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	5-4-2019
O	CSM	Corbion NV	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	5-4-2019
O	CSM	Corbion NV	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	CSM	Corbion NV	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	5-4-2019
O	CSM	Corbion NV	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	5-4-2019
O	CSM	Corbion NV	17-5-2019	23,0000	P	EUR	0,1700	0,1700	0,1700	7	0,1700	0,1800	0	20	62	5-4-2019
O	CSM	Corbion NV	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	5-4-2019
O	CSM	Corbion NV	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	89	5-4-2019
O	CSM	Corbion NV	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	40	5-4-2019
O	CSM	Corbion NV	17-5-2019	25,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700	0	1	36	5-4-2019
O	CSM	Corbion NV	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	71	5-4-2019
O	CSM	Corbion NV	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	12	5-4-2019
O	CSM	Corbion NV	17-5-2019	26,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6800	2	10	49	5-4-2019
O	CSM	Corbion NV	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	21	5-4-2019
O	CSM	Corbion NV	17-5-2019	26,5000	C	EUR	1,2500	1,3500	1,2500	2	1,3500	1,3400	1	20	34	5-4-2019
O	CSM	Corbion NV	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	26	5-4-2019
O	CSM	Corbion NV	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	42	5-4-2019
O	CSM	Corbion NV	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	10	5-4-2019
O	CSM	Corbion NV	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	24	5-4-2019
O	CSM	Corbion NV	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	6	5-4-2019
O	CSM	Corbion NV	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	110	5-4-2019
O	CSM	Corbion NV	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	5-4-2019
O	CSM	Corbion NV	17-5-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	8	5-4-2019
O	CSM	Corbion NV	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	5-4-2019
O	CSM	Corbion NV	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	21	5-4-2019
O	CSM	Corbion NV	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	9	5-4-2019
O	CSM	Corbion NV	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	43	5-4-2019
O	CSM	Corbion NV	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	10	5-4-2019
O	CSM	Corbion NV	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	5-4-2019
O	CSM	Corbion NV	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	5-4-2019
O	CSM	Corbion NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	0	5-4-2019
O	CSM	Corbion NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	CSM	Corbion NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	5-4-2019
O	CSM	Corbion NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	5-4-2019
O	CSM	Corbion NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	16	5-4-2019
O	CSM	Corbion NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	32	5-4-2019
O	CSM	Corbion NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	283	5-4-2019
O	CSM	Corbion NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	319	5-4-2019
O	CSM	Corbion NV	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	46	5-4-2019
O	CSM	Corbion NV	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	106	5-4-2019
O	CSM	Corbion NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	63	5-4-2019
O	CSM	Corbion NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	283	5-4-2019
O	CSM	Corbion NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	189	5-4-2019
O	CSM	Corbion NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	370	5-4-2019
O	CSM	Corbion NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	126	5-4-2019
O	CSM	Corbion NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	283	5-4-2019
O	CSM	Corbion NV	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	5-4-2019
O	CSM	Corbion NV	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1	5-4-2019
O	CSM	Corbion NV	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	231	5-4-2019
O	CSM	Corbion NV	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	114	5-4-2019
O	CSM	Corbion NV	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	5	5-4-2019
O	CSM	Corbion NV	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	37	5-4-2019
O	CSM	Corbion NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	267	5-4-2019
O	CSM	Corbion NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	114	5-4-2019
O	CSM	Corbion NV	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	2	5-4-2019
O	CSM	Corbion NV	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	5-4-2019
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3900	0	10	170	5-4-2019
O	CSM	Corbion NV	21-6-2019	29,0000	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	CSM	Corbion NV	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	5-4-2019
O	CSM	Corbion NV	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	5-4-2019
O	CSM	Corbion NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	5-4-2019	5-4-2019
O	CSM	Corbion NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	5-4-2019
O	CSM	Corbion NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	4	5-4-2019	5-4-2019
O	CSM	Corbion NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	62	5-4-2019
O	CSM	Corbion NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	CSM	Corbion NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	0	5-4-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	0	5-4-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	5-4-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	20	5-4-2019	5-4-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	17	5-4-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	99	5-4-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	32	5-4-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	86	5-4-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	33	5-4-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	149	5-4-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,6300	4	7	119	5-4-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400	1	1	37	5-4-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	402	5-4-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	45	5-4-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	212	5-4-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	47	5-4-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	99	5-4-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	15	5-4-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	212	5-4-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	89	5-4-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	11	5-4-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	5-4-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	155	5-4-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	140	5-4-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	15	5-4-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	5-4-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	1	5-4-2019
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	0	5-4-2019
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1	5-4-2019
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	4	5-4-2019
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	11	5-4-2019
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	3	5-4-2019
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	48	5-4-2019
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	15	5-4-2019
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	6	5-4-2019
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9900	2	1	24	5-4-2019
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	15	5-4-2019
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	15	5-4-2019
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	2	5-4-2019
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	64	5-4-2019
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	15	5-4-2019
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300	1	1	3	5-4-2019
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,1800	4	1	1	5-4-2019
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	5-4-2019
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	5-4-2019
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	24	5-4-2019
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	25	5-4-2019
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	0	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
F	CW8	Coca-Cola HBC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	5-4-2019
F	CX6	CRH PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4763	29	0	0	5-4-2019
F	CX6	CRH PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4681	29	0	0	5-4-2019
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4582	29	0	0	5-4-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2226	29	0	0	5-4-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1971	29	0	0	5-4-2019
F	CX6	CRH PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6370	29	0	0	5-4-2019
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7270	1	0	0	5-4-2019
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	5-4-2019
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	5-4-2019
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	5-4-2019
F	CX8	CRH PLC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	5-4-2019
F	CY6	Caim Energy - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,5300	162	0	0	5-4-2019
F	CY6	Caim Energy - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,6500	162	0	0	5-4-2019
F	CY6	Caim Energy - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,8000	162	0	0	5-4-2019
F	CY6	Caim Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	162,1900	162	0	0	5-4-2019
F	CY6	Caim Energy - Stock Future	20-1													



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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 Date
F	DD6	Boliden - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	274,9300	275	0	0	5-4-2019
F	DD6	Boliden - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	274,8764	275	0	0	5-4-2019
F	DD6	Boliden - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	274,9129	275	0	0	5-4-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6519	1	0	0	5-4-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6517	1	0	0	5-4-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6515	1	0	0	5-4-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5010	1	0	0	5-4-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5006	1	0	0	5-4-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5004	1	0	0	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
F	DK6	Danske Bank - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,9825	123	0	0	5-4-2019
F	DK6	Danske Bank - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,9434	123	0	0	5-4-2019
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,9094	123	0	0	5-4-2019
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,8423	123	0	0	5-4-2019
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,7841	123	0	0	5-4-2019
F	DK6	Danske Bank - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,3236	114	0	0	5-4-2019
F	DM6	Daimler AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,0030	56	0	0	5-4-2019
F	DM6	Daimler AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,9874	56	0	0	5-4-2019
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,0695	53	0	0	5-4-2019
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,0232	53	0	0	5-4-2019
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,9770	53	0	0	5-4-2019
F	DM6	Daimler AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,9513	53	0	0	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	75	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	5	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	75	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	75	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	75	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	75	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	21	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	150	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	1	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	2	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	54,0000	C	EUR	2,7200	2,7200	2,7200	1	2,7200	2,3400	2	4	79	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	75	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	2	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	11	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	5-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	56,50												



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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	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300		21	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300		31	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		4	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	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	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500		24	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	5-4-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	5-4-2019
F	DS6	DSM NV Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,2874		101	0	18 5-4-2019
F	DS6	DSM NV Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,8193		100	0	5-4-2019
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,7858		100	0	5-4-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,9491		99	0	5-4-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,8628		99	0	5-4-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,8149		99	0	5-4-2019
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	5-4-2019
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	5-4-2019
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	5-4-2019
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	5-4-2019
F	DS8	DSM Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3000		33	0	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		29	0	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000		25	0	157 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	302 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000		23	0	66 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	98 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	94 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	101 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	C	EUR	19,5000	19,5000	19,5000	1	19,5000	19,3000		19	1	28 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	469 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	370 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	342 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	C	EUR	14,6700	14,6700	14,6700	1	14,6700	15,3300		15	1	147 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	222 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	C	EUR	12,7500	12,7500	12,7500	1	12,7500	13,3300		13	5	255 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	2	165 5-4-2019
O	DSM															



Instrument Type*	Instrument Trading 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.	18-4-2019	95,0000	P	EUR	0,1500	0,1500	0,1000	13	0,1000	0,1200	0	72	156	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	C	EUR	4,7700	5,7000	4,7700	7	5,7000	5,4400	5	47	386	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	P	EUR	0,2200	0,2200	0,1600	3	0,1600	0,1300	0	7	278	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	97,0000	P	EUR	0,3100	0,3100	0,2400	2	0,2400	0,2000	0	2	2	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	C	EUR	3,1700	3,1700	3,1700	1	3,1700	3,5900	4	1	528	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	P	EUR	0,4000	0,4000	0,2900	5	0,3100	0,3200	0	40	274	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	99,0000	C	EUR	2,7500	2,7500	2,7500	3	2,7500	2,7500	3	13	13	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	C	EUR	1,5600	2,0800	1,5600	15	2,0800	2,0200	2	108	396	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	P	EUR	1,1100	1,1100	0,6900	11	0,7000	0,7400	1	38	122	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	101,0000	C	EUR	1,0700	1,5100	1,0700	5	1,5100	1,4000	1	8	7	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	101,0000	P	EUR	1,1500	1,1500	1,1000	2	1,1000	1,1200	1	5	5	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	C	EUR	0,6700	0,9600	0,6300	8	0,9500	0,8900	1	17	151	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	P	EUR	2,1500	2,1500	1,6000	6	1,6000	1,6300	2	16	42	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	103,0000	C	EUR	0,4900	0,6200	0,4900	5	0,5500	0,5900	1	7	6	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	C	EUR	0,3000	0,3700	0,3000	4	0,3400	0,3400	0	8	85	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	P	EUR	3,9800	3,9800	3,9800	2	3,9800	3,0700	3	13	18	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,2000	0	11	60	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	P	EUR	4,0300	4,0300	4,0300	1	4,0300	3,9200	4	1	49	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	43	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000	P	EUR	7,2000	7,2000	7,0500	2	7,0500	6,7700	7	2	55	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	112,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	30	85	5-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	3	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300	25	0	0	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	8	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800	21	0	231	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	109	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	110	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	10	118	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	63	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3200	0	2	199	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	28	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	160	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	72	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,6600	1	1	104	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	108	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	P	EUR	1,0900	1,0900	0,9100	2	0,9100	0,9500	1	2	200	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	108	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	P	EUR	1,7100	1,7100	1,3600	3	1,3600	1,4100	1	5	123	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	C	EUR	4,2500	4,6500	4,0500	7	4,6200	4,6300	5	7	114	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0500	2	1	114	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	C	EUR	2,8400	3,3500	2,7200	5	3,3500	3,3300	3	6	170	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	P	EUR	3,3000	3,3000	3,1000	4	3,1000	2,9400	3	7	107	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	102,0000	C	EUR	1,9200	2,4000	1,9200	10	2,3500	2,2800	2	47	73	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	102,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,0600	4	10	49	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	C	EUR	1,3200	1,4500	1,2900	4	1,4500	1,5000	2	5	84	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	19	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	C	EUR	0,5300	0,5300	0,5300	5	0,5300	0,6000	1	10	73	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	P	EUR	9,5000	9,5000	8,5500	4	8,5500	8,7200	9	7	36	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	31	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3000	61	0	5	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3300	51	0	1	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1086	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3300	46	0	14	5-4-2019
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	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3300	41	0	69	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	376	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3500	36	0	51	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	370	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3500	31	0	260	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,1000	0,1000	0,0900	5	0,0900	0,0900	0	23	1713	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	C	EUR	25,9500	25,9500	25,9500	3	25,9500	26,3500	26	20	598	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	781	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	20,6000	20,6000	20,6000	1	20,6000	21,4000	21	3	2874	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500	0	1	1864	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	15,8500	16,0600	15,8500	3	16,0600	16,4600	16	8	1413	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	0,4800	0,5100	0,4500	4	0,4500	0,4400	0	25	579	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400	14	0	4	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	88,0000	P	EUR	0,7500	0,7500	0,7500	3	0,7500	0,6700	1	24	99	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	11,2000	11,5000	11,2000	3	11,5000	11,6100	12	12	1764	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	1,0400	1,0400	0,8700	16	0,8700	0,8900	1	105	2021	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	7	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	92,0000	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	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	3,6000	3,9700	3,4000	12	3,7900	3,8200	4	34	1520	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	4,2000	4,2000	3,8100	3	3,8100	3,8400	4	21	251	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	102,0000	C	EUR	2,5300	2,9000	2,5300	7	2,9000	2,8400	3	33	47	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	102,0000	P	EUR	5,0000	5,0000	4,8500	2	4,8500	4,9400	5	11	22	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	C	EUR	1,5500	1,8000	1,5500	9	1,8000	1,7300	2	33	130	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	183	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	108,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0200	1	2	20	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	108,0000	P	EUR	9,8500	9,8500	9,8500	2	9,8500	9,2600	9	10	22	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7300	1	2	114	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	10,8100	10,8100	10,8100	1	10,8100	11,0000	11	1	64	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	6	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	26	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	104	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	69	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	80	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3200	40	0	30	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3200	50	0	196	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3300	51	0	10	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	19	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3300	46	0	39	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	142	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3500	41	0	188	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	206	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3300	36	0	66	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	139	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3300	31	0	236	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	417	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	25,9000	25,9000	25,9000	1	25,9000	26,3800	26	1	275	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200	1	10	947	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	21,5000	21,5000	21,5000	1	21,5000	21,4600	21	10	303	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	0,9700	0,9700	0,9100	3	0,9100	0,8600	1	12	315	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	15,7000	16,3000	15,7000	6	16,3000	16,6600	17	60	447	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	409	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	11,7000	11,7000	11,7000	1	11,7000	12,1300	12	10	279	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	2,7000	2,7000	2,3200	16	2,3300	2,4200	2	1306	1581	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	7,9400	7,9400	7,9400	1	7,9400	8,2800	8	4	847	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	4,2700	4,2700	3,8300	5	3,8300	3,9500	4	31	365	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	5,0000	5,3000	5,0000	6	5,3000	5,3100	5	37	700	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	6,8000	6,8000	6,2400	3	6,2400	6,2200	6	5	105	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	C	EUR	3,0000	3,3500	3,0000	4	3,3500	3,2400	3	17	153	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	13	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	1,8000	1,9500	1,8000	3	1,9500	1,9000	2	4	149	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	21	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	3	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	22,3000	22,3000	22,3000	8	22,3000	21,7300	22	150	160	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2700	41	0	132	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3700	76	0	0	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	196	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3600	71	0	1	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	499	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3400	66	0	2	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	285	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3300	61	0	2	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	669	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3100	56	0	23	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	483	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3100	51	0	97	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1613	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	45,6500	45,6500	45,6500	1	45,6500	46,3100	46	1	171	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1002	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3300	41	0	432	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	574	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3300	36	0	552	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	525	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	31,4000	31,4000	31,4000	1	31,4000	31,3800	31	10	1124	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600	1	2	1507	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4300	26	0	258	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0300	1	3	496	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	20,7000	21,8000	20,7000	5	21,8000	21,5900	22	12	1319	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	1595	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	16,4000	16,5500	16,4000	4	16,5500	16,9700	17	40	294	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,4500	2	2	533	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	13,8500	13,8500	13,8500	2	13,8500	14,4300	14	10	147	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	3,3000	3,3000	3,1800	4	3,1800	3,1400	3	20	736	5-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	82 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	1,2000	1,3000	1,2000	3	1,3000	1,2800		1	26 153 5-4-2019	
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700		22	0	0 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	105 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	41,9500	41,9500	41,9500	1	41,9500	41,4900		10	10	5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	7 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	51,8500	51,8500	51,8500	1	51,8500	51,4000		51	10	463 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3300		41	0	0 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4300		31	0	10 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	26 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	C	EUR	21,2500	21,9000	21,1500	7	21,9000	21,8000		22	64	104 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	2,3000	2,3000	2,2600	2	2,2600	2,1800		2	5	34 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	2 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,6200		5	3	41 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	23 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	6,5900	6,5900	6,5900	1	6,5900	6,5000		7	2	52 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,7400		8	10	24 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	9,4500	9,4500	8,9500	4	8,9500	8,9100		9	22	35 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	5,4000	5,4500	5,2500	6	5,4500	5,6300		6	11	45 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	22 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	4,0000		4	1	2 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	46 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	1,8900	1,8900	1,8900	1	1,8900	1,9200		2	10	30 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700		23	0	0 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4500		0	1	1 5-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7600		42	0	0 5-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3300		51	0	73 5-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	75 5-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3500		41	0	237 5-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1117 5-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4000		31	0	248 5-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	1,4300	1,4300	1,4000	3	1,4000	1,4000		1	15	350 5-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	21,1500	21,1500	21,1500	1	21,1500	21,9400		22	10	182 5-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	242 5-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	9 5-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	40 5-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		14	0	333 5-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	5,8200	5,8200	5,8200	1	5,8200	5,9100		6	2	403 5-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	8,2000	8,2000	8,0800	4	8,1500	8,3800		8	14	961 5-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	10,7500	10,8000	10,7500	2	10,8000	10,5600		11	5	275 5-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	4,4000	4,6400	4,4000	4	4,6400	4,6600		5	5	507 5-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	13 5-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	210 5-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1600		53	0	51 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3000		76	0	0 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	80 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3000		71	0	0 5-4-2019
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 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3300		61	0	11 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	717 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3300		56	0	51 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3000		0	3	635 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3300		51	0	127 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	260 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3500		46	0	538 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6800		1	15	729 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3800		41	0	358 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	324 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3800		36	0	480 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	1,6300	1,6300	1,5500	2	1,5500	1,5300		2	3	377 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4300		31	0	693 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	2,3000	2,3200	2,2500	3	2,2500	2,2500		2	5	506 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	21,8500	21,8500	21,6200	3	21,7000	22,3300		22	7	670 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3700		4	1	252 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200		18	0	76 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	86 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	14,6000	14,6000	14,6000	1	14,6000	15,0300		15	2	239 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	362 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	8,9000	9,7500	8,9000	3	9,7200	9,6100		10	5	472 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	12,9900	12,9900	12,9900	1	12,9900	12,6600		13	400	606 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	5,8000	5,8200	5,8000	3	5,8200	5,8100		6	13	949 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	69 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	230 5-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3100		54	0	415 5-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3000		61	0	0 5-4-2019
O	DSM	Koninklijke DSM N														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	35,8000	35,8000	35,8000	1	35,8000	36,3600	36	1	515	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	3,0000	3,1100	3,0000	2	3,1100	3,0000	3	4	641	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	31,0000	31,0000	31,0000	1	31,0000	31,4600	31	4	525	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0400	4	3	278	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	26,4000	26,4000	26,4000	1	26,4000	27,0200	27	1	372	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	5,3000	5,3000	5,2500	2	5,2500	5,4100	5	4	917	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	22,5000	22,6000	22,5000	3	22,6000	23,0600	23	8	639	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	7,0200	7,0200	7,0200	1	7,0200	7,0000	7	1	319	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	15,8500	16,6500	15,8500	2	16,6500	16,5100	17	3	364	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	11,0700	11,0700	11,0700	1	11,0700	11,0900	11	1	103	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	10,8500	11,5200	10,8500	4	11,5200	11,4300	11	5	965	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	16,3500	16,3500	16,3500	1	16,3500	16,5300	17	1	190	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	7,5000	7,7200	7,5000	3	7,7200	7,6500	8	3	18	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500	23	0	25	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	227	5-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4700	57	0	140	5-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3300	51	0	113	5-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	462	5-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3300	41	0	626	5-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	3,5300	3,5300	3,5300	1	3,5300	3,5200	4	2	700	5-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7400	32	0	46	5-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	226	5-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	23,5000	23,5000	23,1700	4	23,4000	23,7900	24	6	684	5-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	9,7500	9,8000	9,7500	2	9,8000	9,5300	10	11	863	5-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	17,3800	17,3800	17,3500	2	17,3500	17,6800	18	4	527	5-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	14,7500	14,7500	14,2000	19	14,3000	14,2200	14	547	282	5-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	12,2500	12,9000	12,2500	7	12,9000	12,8500	13	10	932	5-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	19,9000	19,9000	19,9000	1	19,9000	19,9600	20	1	310	5-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	327	5-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5200	61	0	329	5-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	20	5-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,2400	109	0	35	5-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3000	51	0	14	5-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	2,6500	2,6500	2,5800	2	2,5800	2,6500	3	2	118	5-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4100	41	0	36	5-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7900	5	1	163	5-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	31,1500	31,6000	31,1500	2	31,6000	32,0600	32	9	135	5-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	8,0000	8,0000	7,7500	4	7,8500	7,8100	8	16	63	5-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	24,1500	24,1500	24,0000	6	24,0000	24,6400	25	17	129	5-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	11,7500	11,7500	11,7500	1	11,7500	11,8000	12	2	111	5-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	18,3500	18,3500	18,3500	1	18,3500	18,7800	19	10	153	5-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	16,9500	16,9500	16,9500	1	16,9500	16,8900	17	1	91	5-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	13,5500	14,1500	13,5500	11	14,1500	14,1200	14	31	324	5-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	23,6000	23,6000	23,3000	16	23,4000	23,0500	23	527	677	5-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3000	3	10	100	5-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4100	63	0	30	5-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,8200	0,9200	0,8200	2	0,9200	0,8700	1	15	14	5-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,3800	111	0	85	5-4-2019
F	DV6	DSV - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	579,9174	580	0	0	5-4-2019
F	DV6	DSV - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	579,7331	580	0	0	5-4-2019
F	DV6	DSV - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	579,5728	580	0	0	5-4-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	579,2566	579	0	0	5-4-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	578,9818	579	0	0	5-4-2019
F	DV6	DSV - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	576,6678	577	0	0	5-4-2019
F	DX6	Drax Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	369,9900	370	0	0	5-4-2019
F	DX6	Drax Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	370,2700	370	0	0	5-4-2019
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	370,6000	371	0	0	5-4-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	366,6100	367	0	0	5-4-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	367,5400	368	0	0	5-4-2019
F	DX6	Drax Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	368,5100	369	0	0	5-4-2019
F	DZ6	ABN AMRO Group - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9074	21	0	0	5-4-2019
F	DZ6	ABN AMRO Group - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,2217	20	0	0	5-4-2019
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,2149	20	0	500	5-4-2019
F	DZ6	ABN AMRO Group - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6675	20	0	0	5-4-2019
F	DZ6	ABN AMRO Group - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6504	20	0	0	5-4-2019
F	DZ6	ABN AMRO Group - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6409	20	0	0	5-4-2019
F	EB6	Ebro Foods SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2076	19	0	0	5-4-2019
F	EB6	Ebro Foods SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,2023	19	0	0	5-4-2019
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1958	19	0	0	5-4-2019
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9693	19	0	0	5-4-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7629	19	0	0	5-4-2019
F	EB6	Ebro Foods SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7538	19	0	0	5-4-2019
F	EE6	Endesa SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,7072	23	0	0	5-4-2019
F	EE6	Endesa SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,7009	23	0	0	5-4-2019
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7410		26	0	5-4-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8013		25	0	5-4-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1396		24	0	5-4-2019
F	EG6	Enagas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1282		24	0	5-4-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	195	5-4-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	5-4-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	20	5-4-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	5-4-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	5-4-2019
F	EI6	Elisa OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5652		39	0	5-4-2019
F	EI6	Elisa OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5545		39	0	5-4-2019
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5415		39	0	5-4-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5079		39	0	5-4-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4743		38	0	5-4-2019
F	EI6	Elisa OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4556		38	0	5-4-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	5-4-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	5-4-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5-4-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5-4-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5-4-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,9663		6	0	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
F	EK6	Erste Group Bank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,3857		34	0	5-4-2019
F	EK6	Erste Group Bank AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,3762		34	0	5-4-2019
F	EK6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9651		33	0	5-4-2019
F	EK6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9363		33	0	5-4-2019
F	EK6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9076		33	0	5-4-2019
F	EK6	Erste Group Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,8916		33	0	5-4-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9726		19	0	5-4-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9674		19	0	5-4-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9610		19	0	5-4-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2350		18	0	5-4-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2191		18	0	5-4-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9205		18	0	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	23	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	30	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	11	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	90	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	24	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	14	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	54	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	40	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	20	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	9	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	5-4-2019
O	ENX	Euronext - Strnd Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	5-4-2019
O	ENX	Euronext - Strnd Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-4-2019
O	ENX	Euronext - Strnd Option	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	5-4-2019
O	ENX	Euronext - Strnd Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	5-4-2019
O	ENX	Euronext - Strnd Option	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	5-4-2019
O	ENX	Euronext - Strnd Option	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1	5-4-2019
O	ENX	Euronext - Strnd Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	5-4-2019
O	ENX	Euronext - Strnd Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	5-4-2019
O	ENX	Euronext - Strnd Option	17-5-2019	53,0000	C	EUR	0,0000	0,0000	0,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ENX	Euronext - Std Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	5-4-2019
O	ENX	Euronext - Std Option	17-5-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	5-4-2019
O	ENX	Euronext - Std Option	17-5-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	5-4-2019
O	ENX	Euronext - Std Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	4	5-4-2019
O	ENX	Euronext - Std Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	5-4-2019
O	ENX	Euronext - Std Option	17-5-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	5-4-2019
O	ENX	Euronext - Std Option	17-5-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	5-4-2019
O	ENX	Euronext - Std Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	5-4-2019
O	ENX	Euronext - Std Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	5-4-2019
O	ENX	Euronext - Std Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	ENX	Euronext - Std Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	5-4-2019
O	ENX	Euronext - Std Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ENX	Euronext - Std Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	0	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	1	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	1	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	4	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	2	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	5	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ENX	Euronext - Std Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	0	5-4-2019
F	EO6	E.ON SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0148	10	0	0	5-4-2019
F	EO6	E.ON SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6620	10	0	0	5-4-2019
F	EO6	E.ON SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6587	10	0	0	5-4-2019
F	EO6	E.ON SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6503	10	0	0	5-4-2019
F	EO6	E.ON SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6419	10	0	0	5-4-2019
F	EO6	E.ON SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6372	10	0	0	5-4-2019
F	EO8	E.ON - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	5	5-4-2019
F	EO8	E.ON - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	5-4-2019
F	EO8	E.ON - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	5-4-2019
F	EO8	E.ON - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-4-2019
F	EO8	E.ON - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-4-2019
O	EOQ	E.ON - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O																



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQO	E.ON - Stock Option	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	5-4-2019
O	EQO	E.ON - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	5-4-2019
O	EQO	E.ON - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	5-4-2019
O	EQO	E.ON - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	5-4-2019
O	EQO	E.ON - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	2	5-4-2019
O	EQO	E.ON - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	8	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	8	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	1	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	500	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	436	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	292	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	500	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	500	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	5-4-2019
O	EQO	E.ON - 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	EQO	E.ON - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	2	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	2	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	1	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	4	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	1	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	0	5-4-2019
O	EQO	E.ON - Stock Option	18-12-202														



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 Date
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
O	EQQ	E.ON - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	5-4-2019
F	EP6	Experian - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2091,6900	2092	0	0	5-4-2019
F	EP6	Experian - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2093,2300	2093	0	0	5-4-2019
F	EP6	Experian - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2095,1100	2095	0	0	5-4-2019
F	EP6	Experian - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2074,2900	2074	0	0	5-4-2019
F	EP6	Experian - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2079,5800	2080	0	0	5-4-2019
F	EP6	Experian - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2072,9900	2073	0	0	5-4-2019
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4730	0	0	0	5-4-2019
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	5-4-2019
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	5-4-2019
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	5-4-2019
F	EP8	Experian - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020	1	0	0	5-4-2019
F	ER6	Ericsson B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,0740	89	0	0	5-4-2019
F	ER6	Ericsson B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,0605	89	0	0	5-4-2019
F	ER6	Ericsson B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,0432	89	0	0	5-4-2019
F	ER6	Ericsson B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,0092	89	0	0	5-4-2019
F	ER6	Ericsson B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,9918	89	0	0	5-4-2019
F	ER6	Ericsson B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,0034	89	0	0	5-4-2019
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	5-4-2019
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	5-4-2019
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	5-4-2019
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	5-4-2019
F	ER8	Ericsson B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	5-4-2019
F	ET6	Electrolux B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,7339	236	0	0	5-4-2019
F	ET6	Electrolux B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,6983	236	0	0	5-4-2019
F	ET6	Electrolux B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000							



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	36,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8600	1	35	38	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	0	5-4-2019
F	FA6	SKF B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,9886	169	0	0	5-4-2019
F	FA6	SKF B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,9631	169	0	0	5-4-2019
F	FA6	SKF B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,9301	169	0	0	5-4-2019
F	FA6	SKF B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,8657	169	0	0	5-4-2019
F	FA6	SKF B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,8326	169	0	0	5-4-2019
F	FA6	SKF B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,8548	169	0	0	5-4-2019
F	FC6	Leonardo SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5437	11	0	0	5-4-2019
F	FC6	Leonardo SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5409	11	0	0	5-4-2019
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,3874	10	0	0	5-4-2019
F	FC6	Leonardo SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,3783	10	0	0	5-4-2019
F	FC6	Leonardo SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,3693	10	0	0	5-4-2019
F	FC6	Leonardo SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,3642	10	0	0	5-4-2019
F	FI6	Firstgroup - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,1700	92	0	0	5-4-2019
F	FI6	Firstgroup - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,2400	92	0	0	5-4-2019
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,3200	92	0	0	5-4-2019
F	FI6	Firstgroup - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,5500	93	0	0	5-4-2019
F	FI6	Firstgroup - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,7800	93	0	0	5-4-2019
F	FI6	Firstgroup - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,0300	93	0	0	5-4-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	5-4-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-4-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-4-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-4-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-4-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5248	1	0	195	5-4-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	350	5-4-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	225	5-4-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	5-4-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	5-4-2019
F	FL6	FLSmidth & Co - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	304,1567	304	0	0	5-4-2019
F	FL6	FLSmidth & Co - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	304,0600	304	0	0	5-4-2019
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	303,9760	304	0	0	5-4-2019
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	303,8101	304	0	0	5-4-2019
F	FL6	FLSmidth & Co - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	303,6660	304	0	0	5-4-2019
F	FL6	FLSmidth & Co - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	303,7635	304	0	0	5-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	5-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	5-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,2200	3	1	22	5-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	7	202	5-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	6	5-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	P	EUR	0,2200	0,2200	0,2000	4	0,2000	0,2000	0	31	384	5-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	6	5-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	512	5-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	20	5-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	P	EUR	0,4500	0,4500	0,4000	3	0,4000	0,4000	0	16	482	5-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	C	EUR	1,0000	1,1000	1,0000	2	1,1000	1,2000	1	2	62	5-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	P	EUR	0,6000	0,6000	0,5500	2	0,5500	0,5800	1	5	211	5-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400	1	1	117	5-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	P	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7300	1	15	532	5-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	C	EUR	0,5000	0,6000	0,5000	8	0,6000	0,6200	1	13	147	5-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	168	5-4-2019
O	FLW	Flow Traders - Stock Option	18-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	10 5-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 118 5-4-2019	
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	1 5-4-2019	
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	21 5-4-2019	
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	10 5-4-2019	
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44 5-4-2019	
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9000	5	20	121 5-4-2019	
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 5-4-2019	
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	115 5-4-2019	
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 5-4-2019	
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	205 5-4-2019	
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 5-4-2019	
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	6 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	40 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	1 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	148 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3300	2	10	22 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	P	EUR	0,5500	0,5500	0,5000	4	0,5500	0,4900	0	4	328 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	23,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600	1	1	1 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	51 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	P	EUR	1,0000	1,0000	0,8500	5	0,9000	0,8500	1	33	295 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	101 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	52 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	1	4	110 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	228 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7000	1	1	125 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	11 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	26,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5200	1	3	215 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	98 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	26,5000	C	EUR	0,3500	0,3700	0,3500	2	0,3700	0,3800	0	3	49 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	42 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	C	EUR	0,2500	0,2600	0,2500	2	0,2600	0,3000	0	3	22 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	76 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	19 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	4 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	97 5-4-2019	
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	25 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	152 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	164 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	39 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	1	125 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	35 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	13 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700	0	1	965 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	3 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	23,0000	P	EUR	0,7500	0,7500	0,7000	4	0,7000	0,7100	1	43	62 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	C	EUR	1,5000	1,6000	1,5000	2	1,6000	1,6100	2	6	147 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	P	EUR	1,1500	1,1500	1,1000	3	1,1000	1,1000	1	7	877 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	24,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000	1	1	11 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	16 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0400	1	1	211 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	535 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	5 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	C	EUR	0,5500	0,6000	0,5500	4	0,6000	0,6400	1	14	209 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	534 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	11 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	26,5000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6800	3	30	30 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3800	0	4	871 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	342 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	271 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	P	EUR	4,1500	4,1500	4,1000	2	4,1000	3,9400	4	6	404 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	178 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	159 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	C	EUR	0,0700	0,1200	0,0700	2	0,1200	0,0800	0	15	707 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,8000	6	20	242 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	308 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	130 5-4-2019	
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	110 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	294 5-4-2019	
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 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	53 5-4-2019	
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 5-4-2019	
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7300	21	0	200 5-4-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4800		1	1	29-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,8900		2	5	631-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	782-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3700		1	3	178-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	2,7700	2,7700	2,7700	1	2,7700	2,5400		3	1	271-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700		1	1	402-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	3,1500	3,1500	3,1500	2	3,1500	3,1900		3	55	397-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	C	EUR	0,6000	0,7000	0,6000	2	0,7000	0,6900		1	6	612-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	89-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5000		1	6	374-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	5,0200	5,0200	5,0200	1	5,0200	4,7700		5	1	78-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400		0	1	202-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	27-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	162-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	462-5-4-2019
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	96-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	227-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	130-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	46-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	1-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-5-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		21	0	0-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	0-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	116-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,1800		5	10	7-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900		1	1	207-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	43-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,4800		1	10	185-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,7200		3	5	22-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	5-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	2,0500	2,1000	2,0500	2	2,1000	2,1700		2	2	69-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4000		2	1	71-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6900		2	3	468-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	82-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700		1	2	79-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	38-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	327-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600		1	1	49-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	12-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4800		0	1	78-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	6,8100		7	2	59-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27-5-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	113-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	30-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	28-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	1-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1100		1	1	48-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6500		4	1	45-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	55-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9900		3	3	7-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	4-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	C	EUR	2,4000	2,4000	2,4000	2	2,4000	2,4300		2	54	76-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	31-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	C	EUR	1,8500	2,0000	1,8000	5	2,0000	1,9800		2	25	58-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2900		3	1	25-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6000		2	1	36-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	4-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	3-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	1-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	19-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	P	EUR	7,3700	7,3700	7,3700	1	7,3700	7,0500		7	5	5-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0-5-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	P	EUR	12,0200	12,0200	11,8000	33	11,8000	11,6300		12	148	128-5-4-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,6708		74	0	0-5-4-2019
F	FM6	Fresenius Medical Care AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,4803		72	0	0-5-4-2019
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,4560		72	0	0-5-4-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,3928		72	0	0-5-4-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,3297		72	0	0-5-4-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,2946		72	0	0-5-4-2019
F	FN6	Fresnillo - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	884,6900		885	0	0-5-4-2019
F	FN6	Fresnillo - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	872,6600		873	0	0-5-4-2019
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	873,4400		873	0	0-5-4-2019
F	FN6	F														



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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	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	25	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	51,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8200		2	25	25	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	52,0000	C	EUR	2,5000	2,5000	2,2300	3	2,2400	2,2400		2	75	75	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	2,0000	-	2,0000	2,2900		2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800		20	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	12	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	74	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	25	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	1	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		5	0	25	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	48,5000	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	FSQ	Fresenius - Stock Option	21-6-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	30	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	20	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	3	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	20	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	22	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	44	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	473	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	104	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	28	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	77	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	35	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	30	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700	17	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400	19	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	15	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200	21	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100	23	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000	24	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000	29	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0000	34	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8000	39	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8000	49	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	5	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000	14	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	2	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-9-2													



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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	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	1	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	4	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	6	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600	19	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2400	24	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1200	29	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0200	39	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0000	49	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900	13	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700	27	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700	22	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900	18	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900	16	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400	13	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2													



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	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900	16	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2600	25	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0300	30	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8200	40	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7700	50	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700	27	0	0	5-4-2019
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	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800	22	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	1	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	2	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300	17	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800	21	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800	26	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3500	30	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9900	40	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8600	50	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700	27	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700	22	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100	18	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	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	FSQ	Fresenius - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400	17	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100	22	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1300	26	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000	31	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6700	41	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6000	51	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700	22	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	5-4-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900	31	0	0	5-4-2019
F	FUGRO	Fugro NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0749	9	0	0	5-4-2019
F	FUGRO	Fugro NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0124	9	0	0	5-4-2019
F	FUGRO	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0093	9	0	0	5-4-2019
F	FUGRO	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0015	9	0	0	5-4-2019
F	FUGRO	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9936	9	0	0	5-4-2019
F	FUGRO	Fugro NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9892	9	0	0	5-4-2019
F	FUGRO	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
F	FUGRO	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
F	FUGRO	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
F	FUGRO	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
F	FUGRO	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	FUR	FUGRO	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	153	5-4-2019
O	FUR	FUGRO	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	360	5-4-2019
O	FUR	FUGRO	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	8	5-4-2019
O	FUR	FUGRO	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	262	5-4-2019
O	FUR	FUGRO	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	42	5-4-2019
O	FUR	FUGRO	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	391	5-4-2019
O	FUR	FUGRO	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	31	5-4-2019
O	FUR	FUGRO	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	322	5-4-2019
O	FUR	FUGRO	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	181	5-4-2019
O	FUR	FUGRO	18-4-2019	8,8000	P	EUR	0,1900</									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	101	5-4-2019
O	FUR	FUGRO	18-4-2019	9,6000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200	1	1	133	5-4-2019
O	FUR	FUGRO	18-4-2019	9,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	6	276	5-4-2019
O	FUR	FUGRO	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	149	5-4-2019
O	FUR	FUGRO	18-4-2019	10,0000	C	EUR	0,0500	0,0500	0,0300	2	0,0300	0,0300	0	11	1097	5-4-2019
O	FUR	FUGRO	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	375	5-4-2019
O	FUR	FUGRO	18-4-2019	10,5000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	2	317	5-4-2019
O	FUR	FUGRO	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	53	5-4-2019
O	FUR	FUGRO	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	511	5-4-2019
O	FUR	FUGRO	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	85	5-4-2019
O	FUR	FUGRO	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	137	5-4-2019
O	FUR	FUGRO	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	40	5-4-2019
O	FUR	FUGRO	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	5-4-2019
O	FUR	FUGRO	18-4-2019	13,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,9300	4	5	9	5-4-2019
O	FUR	FUGRO	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	5-4-2019
O	FUR	FUGRO	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	70	5-4-2019
O	FUR	FUGRO	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	3	5-4-2019
O	FUR	FUGRO	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	46	5-4-2019
O	FUR	FUGRO	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	20	5-4-2019
O	FUR	FUGRO	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	164	5-4-2019
O	FUR	FUGRO	17-5-2019	8,8000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800	1	10	66	5-4-2019
O	FUR	FUGRO	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	243	5-4-2019
O	FUR	FUGRO	17-5-2019	9,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200	1	1	177	5-4-2019
O	FUR	FUGRO	17-5-2019	9,0000	P	EUR	0,6000	0,6000	0,6000	4	0,6000	0,6000	1	7	477	5-4-2019
O	FUR	FUGRO	17-5-2019	9,2000	C	EUR	0,5600	0,5600	0,5500	2	0,5500	0,5500	1	7	170	5-4-2019
O	FUR	FUGRO	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	118	5-4-2019
O	FUR	FUGRO	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	323	5-4-2019
O	FUR	FUGRO	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	40	5-4-2019
O	FUR	FUGRO	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	96	5-4-2019
O	FUR	FUGRO	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	122	5-4-2019
O	FUR	FUGRO	17-5-2019	9,8000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	95	178	5-4-2019
O	FUR	FUGRO	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	185	5-4-2019
O	FUR	FUGRO	17-5-2019	10,0000	C	EUR	0,2500	0,2700	0,2500	22	0,2500	0,2500	0	27	309	5-4-2019
O	FUR	FUGRO	17-5-2019	10,0000	P	EUR	1,2000	1,2000	1,2000	5	1,2000	1,2400	1	10	253	5-4-2019
O	FUR	FUGRO	17-5-2019	10,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	25	260	5-4-2019
O	FUR	FUGRO	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	77	5-4-2019
O	FUR	FUGRO	17-5-2019	11,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	95	206	5-4-2019
O	FUR	FUGRO	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	147	5-4-2019
O	FUR	FUGRO	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	137	5-4-2019
O	FUR	FUGRO	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	54	5-4-2019
O	FUR	FUGRO	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	5-4-2019
O	FUR	FUGRO	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	28	5-4-2019
O	FUR	FUGRO	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	100	5-4-2019
O	FUR	FUGRO	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	104	5-4-2019
O	FUR	FUGRO	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	83	5-4-2019
O	FUR	FUGRO	21-6-2019	5,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	6	257	5-4-2019
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	563	5-4-2019
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	9594	5-4-2019
O	FUR	FUGRO	21-6-2019	6,5000	C	EUR	2,7500	2,7500	2,7500	10	2,7500	2,7400	3	150	150	5-4-2019
O	FUR	FUGRO	21-6-2019	6,5000	P	EUR	0,2100	0,2100	0,2100	5	0,2100	0,2100	0	5	243	5-4-2019
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	185	5-4-2019
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2583	5-4-2019
O	FUR	FUGRO	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	12	5-4-2019
O	FUR	FUGRO	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	351	5-4-2019
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	497	5-4-2019
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	7958	5-4-2019
O	FUR	FUGRO	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	142	5-4-2019
O	FUR	FUGRO	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	372	5-4-2019
O	FUR	FUGRO	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1	5-4-2019
O	FUR	FUGRO	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	3	5-4-2019
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600	1	2	1072	5-4-2019
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,8000	0,8500	0,8000	2	0,8500	0,8500	1	5	3168	5-4-2019
O	FUR	FUGRO	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	238	5-4-2019
O	FUR	FUGRO	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	109	5-4-2019
O	FUR	FUGRO	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	2	5-4-2019
O	FUR	FUGRO	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	5-4-2019
O	FUR	FUGRO	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	454	5-4-2019
O	FUR	FUGRO	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	958	5-4-2019
O	FUR	FUGRO	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	12	5-4-2019
O	FUR	FUGRO	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	8	5-4-2019
O	FUR	FUGRO	21-6-2019	9,8000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100	1	100	182	5-4-2019
O	FUR	FUGRO	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	5-4-2019
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4400	0	12	3263	5-4-2019
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	1,4000	1,4500	1,4000	9	1,4000	1,4300	1	69	6463	5-4-2019
O	FUR	FUGRO	21-6-2019	10,5000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	1	30	5-4-2019
O	FUR	FUGRO	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	5-4-2019
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,2100	0,2100	0,2000	4	0,2000	0,1900	0	5	1395	5-4-2019
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	841	5-4-2019
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	20	4932	5-4-2019
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	3,1000	3,1000	3,1000	2	3,1000	3,0800	3	6	4491	5-4



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,0000	7	1	873	5-4-2019
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	5-4-2019
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	186	5-4-2019
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	861	5-4-2019
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	927	5-4-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	5-4-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	58	5-4-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	60	5-4-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	199	5-4-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	1	5-4-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	372	5-4-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	3	5-4-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	66	5-4-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	150	5-4-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1694	5-4-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	15	5-4-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	221	5-4-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8300	2	5	187	5-4-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1273	5-4-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	50	5-4-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	1,0000	1,0000	1,0000	3	1,0000	1,0000	1	35	73	5-4-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	88	5-4-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	927	5-4-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	136	5-4-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	235	5-4-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7500	1	11	937	5-4-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	661	5-4-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,4800	0,4800	0,4400	9	0,4400	0,4500	0	61	384	5-4-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4500	2	30	1252	5-4-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	2	529	5-4-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	317	5-4-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	301	5-4-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	363	5-4-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	180	5-4-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	390	5-4-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	65	5-4-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	94	5-4-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	5-4-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	45	5-4-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	163	5-4-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	244	5-4-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	7	5-4-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	256	5-4-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5300	4	20	467	5-4-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	19462	5-4-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	15	5-4-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	637	5-4-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	69	5-4-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	409	5-4-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	16	5-4-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	166	5-4-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	2,1000	2,1000	2,1000	2	2,1000	2,0700	2	19	500	5-4-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	8114	5-4-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8000	2	70	285	5-4-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	176	5-4-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	842	5-4-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	1544	5-4-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2600	1	16	57	5-4-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	126	5-4-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	1,0500	1,1000	1,0500	6	1,0500	1,0400	1	9	1867	5-4-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	3693	5-4-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	614	5-4-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	205	5-4-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,4600	0,4600	0,4500	2	0,4500	0,4700	0	25	1802	5-4-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	1518	5-4-2019
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	129	5-4-2019
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	4,3000	4,3000	4,3000	2	4,3000	4,3000	4	7	70	5-4-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	1	2372	5-4-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	5,2100	5,2100	5,2100	1	5,2100	5,2200	5	1	1576	5-4-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	1300	5-4-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,1200	7	1	1063	5-4-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2680	5-4-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	1001	5-4-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1146	5-4-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	1228	5-4-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6500	4	1	1	5-4-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	10	5-4-2019
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	1	5-4-2019
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	5	5-4-2019
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FUR	FUGRO	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	10 5-4-2019
O	FUR	FUGRO	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	1 5-4-2019
O	FUR	FUGRO	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	26 5-4-2019
O	FUR	FUGRO	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	20 5-4-2019
O	FUR	FUGRO	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1 5-4-2019
O	FUR	FUGRO	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 5-4-2019
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	13 5-4-2019
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 5-4-2019
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 5-4-2019
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	9 5-4-2019
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1300		0	8	8 5-4-2019
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	7,1700		7	1	2 5-4-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	15 5-4-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	78 5-4-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	87 5-4-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	15278 5-4-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	21 5-4-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	738 5-4-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4300		2	1	303 5-4-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5000		2	1	11506 5-4-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	258 5-4-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	4111 5-4-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	3787 5-4-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	3845 5-4-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,7500	0,8000	0,7500	4	0,7500	0,7700		1	5	1027 5-4-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	668 5-4-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	3	3340 5-4-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	1202 5-4-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2139 5-4-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	195 5-4-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700		0	3	239 5-4-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	959 5-4-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	16 5-4-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	9766 5-4-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	0 5-4-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	290 5-4-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	5 5-4-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200		1	1	12622 5-4-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	45 5-4-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	252 5-4-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	100 5-4-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	1,7000	1,8000	1,7000	6	1,8000	1,7700		2	14	5292 5-4-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2000		2	3	189 5-4-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2900		2	1	333 5-4-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	1,7500	1,7700	1,6500	6	1,6500	1,7500		2	10	375 5-4-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8500		3	5	505 5-4-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	177 5-4-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	4,0500	4,1000	4,0500	2	4,1000	4,2000		4	3	416 5-4-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2776 5-4-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	272 5-4-2019
F	FV6	Ferrovial SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2474		21	0	0 5-4-2019
F	FV6	Ferrovial SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2414		21	0	0 5-4-2019
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9194		21	0	0 5-4-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9012		21	0	0 5-4-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4731		20	0	0 5-4-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4633		20	0	0 5-4-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0 5-4-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0 5-4-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 5-4-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 5-4-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 5-4-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,7459		73	0	0 5-4-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,7145		73	0	0 5-4-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,6680		73	0	0 5-4-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	70,5762		71	0	0 5-4-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	70,4939		70	0	0 5-4-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	70,4071		70	0	0 5-4-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 5-4-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 5-4-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 5-4-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 5-4-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 5-4-2019
F	FZ6	Flughafen Zurich - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,3645		183	0	0 5-4-2019
F	FZ6	Flughafen Zurich - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	179,5863		180	0	0 5-4-2019
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	179,4713		179	0	0 5-4-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	179,2694		179	0	0 5-4-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	179,0599		179	0	0 5-4-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	178,8393		179	0	0 5-4-2019
F	GD6	GN Store Nord - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	GF6	G45 - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	177,7800	178	0	0	5-4-2019
F	GF6	G45 - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	177,9400	178	0	0	5-4-2019
F	GF6	G45 - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,2800	174	0	0	5-4-2019
F	GF6	G45 - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,7200	175	0	0	5-4-2019
F	GF6	G45 - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	175,1800	175	0	0	5-4-2019
F	GH6	Gerresheimer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,5413	70	0	0	5-4-2019
F	GH6	Gerresheimer AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,5220	70	0	0	5-4-2019
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,3488	68	0	0	5-4-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,2892	68	0	0	5-4-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,2297	68	0	0	5-4-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1966	68	0	0	5-4-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6279	17	0	0	5-4-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6235	17	0	0	5-4-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7182	16	0	0	5-4-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7044	16	0	0	5-4-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6908	16	0	0	5-4-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,6831	16	0	0	5-4-2019
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-4-2019
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-4-2019
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-4-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-4-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-4-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3868	25	0	0	5-4-2019
F	GN6	Naturgy Energy Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3798	25	0	0	5-4-2019
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3713	25	0	0	5-4-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0593	25	0	0	5-4-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5655	25	0	0	5-4-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9458	24	0	0	5-4-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399	1	0	0	5-4-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732	1	0	0	5-4-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	5-4-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	5-4-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	5-4-2019
F	G06	GlaxoSmithKline - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1594,5200	1595	0	0	5-4-2019
F	G06	GlaxoSmithKline - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1576,7000	1577	0	0	5-4-2019
F	G06	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1578,1200	1578	0	0	5-4-2019
F	G06	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1562,9500	1563	0	0	5-4-2019
F	G06	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1547,9100	1548	0	0	5-4-2019
F	G06	GlaxoSmithKline - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1529,0000	1529	0	0	5-4-2019
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	5-4-2019
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	5-4-2019
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	5-4-2019
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	5-4-2019
F	G08	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	5-4-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	5-4-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	5-4-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	5-4-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	5-4-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	5-4-2019
F	GR6	GEA Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1070	24	0	0	5-4-2019
F	GR6	GEA Group AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2504	23	0	0	5-4-2019
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2426	23	0	0	5-4-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2224	23	0	0	5-4-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2021	23	0	0	5-4-2019
F	GR6	GEA Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1909	23	0	0	5-4-2019
F	GT6	Getinge B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	106,7428	107	0	0	5-4-2019
F	GT6	Getinge B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,7268	106	0	0	5-4-2019
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,7062	106	0	0	5-4-2019
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,6658	106	0	0	5-4-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,6452	106	0	0	5-4-2019
F	GT6	Getinge B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,6591	106	0	0	5-4-2019
F	GV6	Givaudan - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2501,5153	2502	0	0	5-4-2019
F	GV6	Givaudan - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2500,4341	2500	0	0	5-4-2019
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2498,8352	2499	0	0	5-4-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2496,0215	2496	0	0	5-4-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2493,1039	2493	0	0	5-4-2019
F	GV6	Givaudan - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2490,0333	2490	0	0	5-4-2019
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	5-4-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	5-4-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	5-4-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	5-4-2019
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	5-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	5-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	5-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4000	0	2	28	5-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	63	5-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	39	5-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	5-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	5-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	5-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	57	5-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	5-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	43	5-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	33	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	4	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	11	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	1	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	90	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	33	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	70	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	10	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	14	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	C	EUR	0,7000	0,7000	0,6500	6	0,6500	0,6700	1	14	63	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	232	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	39	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	24	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	42	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2700	1	4	10	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	1	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	23	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	9	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	17	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	2	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	1	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	9	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	2	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	3	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	39	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600	1	1	3	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	214	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	20,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4000	1	5	5	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	21	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	40	5-4-2019
F	GX6	Glencore - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	332,3600	332	0	0	5-4-2019
F	GX6	Glencore - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	324,9500	325	0	0	5-4-2019
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	325,2400	325	0	0	5-4-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	316,5100	317	0	0	5-4-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	317,3200	317	0	0	5-4-2019
F	GX6	Glencore - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	318,1600	318	0	0	5-4-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-4-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-4-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-4-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-4-2019
F	HB6	Hugo Boss AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,9923	62	0	0	5-4-2019
F	HB6	Hugo Boss AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,2751	59	0	0	5-4-2019
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,2552	59	0	0	5-4-2019
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,2035	59	0	0	5-4-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,1518	59	0	0	5-4-2019
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,1232	59	0	0	5-4-2019
F	HC6	HeidelbergCement AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,5713	70	0	0	5-4-2019
F	HC6	HeidelbergCement AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4521	67	0	0	5-4-2019
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4295	67	0	0	5-4-2019
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,3707	67	0	0	5-4-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,3119	67	0	0	5-4-2019
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2793	67	0	0	5-4-2019
F	HE6	Heineken NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,9082	95	0	0	5-4-2019
F	HE6	Heineken NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0319	94	0	0	5-4-2019
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	HEB	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	5-4-2019
F	HEB	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9300		31	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-4-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	C	EUR	27,0500	27,0500	27,0500	1	27,0500	26,9300		27	1	5-4-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-4-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300		23	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	5-4-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	5-4-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	5-4-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	C	EUR	17,2000	17,2000	17,2000	1	17,2000	16,9300		17	5	5-4-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	43	5-4-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	132	5-4-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	106	5-4-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		1	1070	5-4-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	50	5-4-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	P	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1100		0	50	5-4-2019
O	HEI	HEINEKEN	18-4-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	90,0000	P	EUR	0,1800	0,1800	0,1700	8	0,1700	0,1800		0	78	5-4-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	C	EUR	3,3800	3,3800	3,3800	8	3,3800	3,2400		3	90	5-4-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	93,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5200		1	2	5-4-2019
O	HEI	HEINEKEN	18-4-2019	94,0000	C	EUR	1,8500	1,8500	1,8000	2	1,8000	1,6800		2	10	5-4-2019
O	HEI	HEINEKEN	18-4-2019	94,0000	P	EUR	0,8300	0,8300	0,7800	3	0,8100	0,7700		1	8	5-4-2019
O	HEI	HEINEKEN	18-4-2019	95,0000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0900		1	5	5-4-2019
O	HEI	HEINEKEN	18-4-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	C	EUR	0,7200	0,7400	0,7000	3	0,7400	0,6500		1	103	5-4-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	P	EUR	1,7000	1,8000	1,7000	2	1,8000	1,7500		2	2	5-4-2019
O	HEI	HEINEKEN	18-4-2019	97,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3700		0	2	5-4-2019
O	HEI	HEINEKEN	18-4-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	5-4-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	C	EUR	19,0000	19,0000	19,0000	1	19,0000	18,9800		19	1	5-4-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	20	5-4-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	5-4-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5-4-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	5-4-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	P	EUR	0,2900	0,3000	0,2900	2	0,3000	0,2800		0	2	5-4-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	5-4-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4000		0	50	5-4-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	7,2300		7	1	5-4-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	5-4-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	5-4-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	5-4-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	5-4-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	5-4-2019
O	HEI	HEINEKEN	17-5-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	5-4-2019
O	HEI	HEINEKEN	17-5-2019	94,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2600		2	2	5-4-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	C	EUR	1,5700	1,5700	1,5500	4	1,5500	1,4700		1	22	5-4-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	5-4-2019
O	HEI	HEINEKEN	17-5-2019	98,0000	C	EUR	0,9300	0,9300	0,8700	2	0,8700	0,8300		1	105	5-4-2019
O	HEI	HEINEKEN	17-5-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	5-4-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4500		0	5	5-4-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,4700		6	1	5-4-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5-4-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	5-4-2019
O	HEI	HEINEKEN	17-5-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5-4-2019
O	HEI	HEINEKEN	17-5-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900		14	0	5-4-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9300		45	0	5-4-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-4-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9300		40	0	5-4-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	5-4-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300		35	0	5-4-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	340	5-4-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600		25	0	5-4-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900		0	6	5-4-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600		20	0	5-4-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5-4-2019



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	HEI	HEINEKEN	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	76 5-4-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	1778 5-4-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	1,5400	1,5400	1,4400	7	1,4400	1,4700		1	26	718 5-4-2019
O	HEI	HEINEKEN	21-6-2019	92,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,2100		4	2	4 5-4-2019
O	HEI	HEINEKEN	21-6-2019	92,0000	P	EUR	2,0400	2,0400	2,0400	1	2,0400	2,1000		2	2	57 5-4-2019
O	HEI	HEINEKEN	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	50 5-4-2019
O	HEI	HEINEKEN	21-6-2019	94,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9200		3	1	77 5-4-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	2,5500	2,6300	2,4500	21	2,4500	2,4300		3	162	660 5-4-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		2	0	238 5-4-2019
O	HEI	HEINEKEN	21-6-2019	96,0000	C	EUR	2,1000	2,1000	2,0000	2	2,0000	1,9900		2	6	161 5-4-2019
O	HEI	HEINEKEN	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	23 5-4-2019
O	HEI	HEINEKEN	21-6-2019	98,0000	C	EUR	1,3800	1,3800	1,3700	5	1,3700	1,2900		1	11	11 5-4-2019
O	HEI	HEINEKEN	21-6-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 5-4-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,8800	0,8800	0,7700	-	0,7700	0,7900		1	46	833 5-4-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	59 5-4-2019
O	HEI	HEINEKEN	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	6	6 5-4-2019
O	HEI	HEINEKEN	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	0 5-4-2019
O	HEI	HEINEKEN	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-4-2019
O	HEI	HEINEKEN	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	0 5-4-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	27 5-4-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	11 5-4-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	50 5-4-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0700		26	0	1 5-4-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0900		46	0	0 5-4-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0900		56	0	24 5-4-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9600		45	0	0 5-4-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	8 5-4-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9600		40	0	0 5-4-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 5-4-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9600		35	0	58 5-4-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	92 5-4-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600		25	0	53 5-4-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2600		0	4	1209 5-4-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100		20	0	167 5-4-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4700		0	2	951 5-4-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	268 5-4-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	226 5-4-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	10,7000	10,7000	10,7000	1	10,7000	10,4800		10	5	337 5-4-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,6000		2	1	267 5-4-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	293 5-4-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	2,9400	2,9600	2,9400	3	2,9600	2,9400		3	7	147 5-4-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,5900		4	2	137 5-4-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	92 5-4-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	1,8100	1,8500	1,7000	3	1,7000	1,7500		2	8	615 5-4-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	10 5-4-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	11 5-4-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	0 5-4-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 5-4-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600		27	0	0 5-4-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-4-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7600		47	0	0 5-4-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9300		55	0	0 5-4-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	86 5-4-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9300		45	0	29 5-4-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	202 5-4-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9300		40	0	81 5-4-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	1	194 5-4-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300		35	0	281 5-4-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	883 5-4-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300		25	0	603 5-4-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1120 5-4-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300		20	0	125 5-4-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	228 5-4-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	971 5-4-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	1,4400	1,4400	1,4200	5	1,4200	1,3900		1	28	2752 5-4-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	11,1000	11,1000	11,1000	1	11,1000	10,9100		11	25	331 5-4-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	116 5-4-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	7,4000	7,5500	7,4000	4	7,4700	7,3100		7	26	2104 5-4-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	3,9800	3,9800	3,9000	10	3,9500	3,9300		4	187	606 5-4-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	4,7400	4,7400	4,6700	2	4,6700	4,5300		5	3	269 5-4-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	450 5-4-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	2,7400	2,7400	2,5700	3	2,5700	2,5900		3	26	1225 5-4-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	467 5-4-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7100		1	2	108 5-4-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	14 5-4-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	243 5-4-2019
O	HEI															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800		25	0	11 5-4-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	6 5-4-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	20 5-4-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	P	EUR	1,9800	1,9800	1,9600	6	1,9600	1,9400		2	68	72 5-4-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	3 5-4-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	11 5-4-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	C	EUR	8,0500	8,0500	8,0500	3	8,0500	8,1100		8	16	36 5-4-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	11 5-4-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	81 5-4-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	6 5-4-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	3,4700	3,4700	3,4400	2	3,4400	3,4100		3	5	9 5-4-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0 5-4-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1 5-4-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400		18	0	26 5-4-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 5-4-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700		27	0	0 5-4-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-4-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9600		47	0	10 5-4-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9200		45	0	45 5-4-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	4	4 5-4-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9200		40	0	107 5-4-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	103 5-4-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9200		35	0	8 5-4-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	179 5-4-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800		25	0	127 5-4-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	104 5-4-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	129 5-4-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	227 5-4-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	74 5-4-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	41 5-4-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	3,9500	4,1500	3,9500	2	4,1500	4,0000		4	401	1245 5-4-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	0 5-4-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 5-4-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	0 5-4-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 5-4-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400		28	0	0 5-4-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-4-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8700		58	0	41 5-4-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9300		45	0	35 5-4-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	84 5-4-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9800		35	0	10 5-4-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	325 5-4-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600		25	0	396 5-4-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	688 5-4-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	16,5500	16,5500	16,5500	1	16,5500	16,3800		16	1	1228 5-4-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	1010 5-4-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	1824 5-4-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	743 5-4-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	776 5-4-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	60 5-4-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 5-4-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	0 5-4-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5 5-4-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4400		29	0	0 5-4-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	106 5-4-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5900		59	0	55 5-4-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9300		45	0	9 5-4-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	62 5-4-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9800		35	0	34 5-4-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	157 5-4-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	25,5700	25,5700	25,5700	1	25,5700	25,3100		25	1	244 5-4-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	3,3200	3,4000	3,2100	5	3,4000	3,3700		3	7	399 5-4-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	244 5-4-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	6,1700	6,2700	6,1700	2	6,2700	6,2800		6	2	277 5-4-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	11,6500	11,6500	11,6500	1	11,6500	11,4900		11	10	171 5-4-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	10,5200	10,5200	10,5200	1	10,5200	10,6100		11	1	151 5-4-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	7,0000	7,0000	7,0000	2	7,0000	7,0900		7	2	301 5-4-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	172 5-4-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 5-4-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900		24	0	0 5-4-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	2,3500	2,3500	2,3300	2	2,3300	2,3100		2	5	226 5-4-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400		32	0	17 5-4-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	223 5-4-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3700		60	0	311 5-4-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9300		45	0	3 5-4-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,1900		1	5	167 5-4-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9600		35	0	318 5-4-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5800		3	1	369 5-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	136 5-4-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	3,5100	3,5100	3,4500	2	3,4500	3,4400		3	6	400 5-4-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4400		34	0	210 5-4-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	142 5-4-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0900		62	0	155 5-4-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-4-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,8900		112	0	0 5-4-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9300		45	0	14 5-4-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8000		2	8	41 5-4-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0300		35	0	21 5-4-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	3,3200	3,5700	3,3000	5	3,3000	3,5300		4	5	56 5-4-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	19,3000	19,3000	19,3000	1	19,3000	19,3100		2	54	5-4-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	9,9000	9,9000	9,8500	2	9,8500	10,0800		10	2	71 5-4-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	14,0500	14,0500	14,0500	1	14,0500	13,8600		14	2	40 5-4-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	48 5-4-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	9,7500	9,8500	9,6000	3	9,8500	9,8200		10	4	151 5-4-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	257 5-4-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,4500		1	8	13 5-4-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6400		64	0	19 5-4-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 5-4-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,4100		111	0	0 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	10 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	115 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	344 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	211 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	141 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	60 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	39 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	29 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	38 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	153 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	570 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	130 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	P	EUR	0,1500	0,1600	0,1500	5	0,1600	0,2100		36	99	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1400		0	2	88 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,3100		0	1	68 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,0800		0	20	209 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4500		0	1	86 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	139 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	13 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	229 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	576 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	165 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	74 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	745 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	P	EUR	1,6000	1,6600	1,6000	2	1,6600	1,7700		2	20	265 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	5 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	342 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	328 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	235 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	220 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	1 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	150 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	15 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	16 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	185 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	441 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	283 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	52 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	127 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	87 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	93 5-4-2019
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	2 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	58 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	111 5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	P	EUR	0,7000	0,7000	0,7000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	19	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	6	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	123	5-4-2019
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	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	310	5-4-2019
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	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	51	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	15	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	26	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	65	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	2,3200	2	0	256	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	1	291	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	1,8600	2	0	453	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	86	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	1,4400	1	0	717	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	385	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	1,1400	1	0	0	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	1,0700	1	0	219	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	290	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	1,0100	1	0	0	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	10	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	30	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	0,7500	1	0	2045	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	544	5-4-2019
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	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	25	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	20	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	5-4-2019
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	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	173	5-4-2019
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	12	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	803	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1300	1	1	522	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,1800	0,1800	0,1700	3	0,1700	0,1400	0	15	713	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	P	EUR	1,7900	1,8400	1,7900	2	1,8400	1,9300	2	20	1161	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1129	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	766	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	2	344	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	712	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	273	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	295	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	184	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	50	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	271	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	6	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	27	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	233	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	304	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	2,6500	2,6500	2,6500	2	2,6500	2,4500	2	10	62	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	59	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	2,0500	2	0	14	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	4	237	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	1,7100	2	0	133	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	776	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	346	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	156	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	167	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	264	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8500	1	10	289	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	103	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1256	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	483	5-4-2019
O	HEY	Heijmans N.V. - 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	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	3	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4100		3	5	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	55	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	C	EUR	2,7000	2,7500	2,7000	2	2,7500	2,5900		3	6	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	46	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7100		1	1	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		0	242	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	1,0500	1,1000	1,0500	3	1,1000	1,1400		1	3	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1000		1	5	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,9500	0,9500	0,9100	2	0,9100	0,9300		1	4	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	62	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	10	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	5-4-2019
F	HG6	Hexagon B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	509,6354		510	0	5-4-2019
F	HG6	Hexagon B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	509,5585		510	0	5-4-2019
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	509,4592		509	0	5-4-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	509,2647		509	0	5-4-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	509,1650		509	0	5-4-2019
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	509,2319		509	0	5-4-2019
F	HM6	Heineken Holding NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,7388		90	0	5-4-2019
F	HM6	Heineken Holding NV - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,7040		89	0	5-4-2019
F	HM6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,6743		89	0	5-4-2019
F	HM6	Heineken Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,9672		88	0	5-4-2019
F	HM6	Heineken Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,8905		88	0	5-4-2019
F	HM6	Heineken Holding NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,8479		88	0	5-4-2019
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	86,6591		87	0	5-4-2019
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	86,6350		87	0	5-4-2019
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	86,6060		87	0	5-4-2019
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	86,5304		87	0	5-4-2019
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	86,4550		86	0	5-4-2019
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	86,4129		86	0	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	666,1051		666	0	5-4-2019
F	HL6	Chr. Hansen Holding - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	665,8935		666	0	5-4-2019
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	665,7093		666	0	5-4-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	665,3461		665	0	5-4-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	657,4215		657	0	5-4-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	657,6375		658	0	5-4-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,4090		162	0	5-4-2019
F	HM6	Hennes & Mauritz B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,4847		157	0	5-4-2019
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,4540		157	0	5-4-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,3940		157	0	5-4-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,5141		153	0	5-4-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,5358		153	0	5-4-2019
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	5-4-2019
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	5-4-2019
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4880		7	0	5-4-2019
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	5-4-2019
F	HM8	Hennes & Mauritz B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	5-4-2019
F	HR6	Hannover Rueck SE - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,6836		132	0	5-4-2019
F	HR6	Hannover Rueck SE - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,8973		128	0	5-4-2019
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,8544		128	0	5-4-2019
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,7428		128	0	5-4-2019
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,6314		128	0	5-4-2019
F	HR6	Hannover Rueck SE - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,5695		128	0	5-4-2019
F	HS6	HSBC Holdings - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	653,3100		653	0	5-4-2019
F	HS6	HSBC Holdings - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	646,7000		647	0	5-4-2019
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	647,2800		647	0	5-4-2019
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	641,2900		641	0	5-4-2019
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	635,1200		635	0	5-4-2019
F	HS6	HSBC Holdings - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	620,3100	</			



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-5-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	401	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	403	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	151	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	4	0	200	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	406	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	1	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	2	0	565	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	4	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	3	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	426	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	60	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	301	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	300	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	4	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	80	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	210	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	38,000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,3600	1	34	39	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	26,000	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	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	200	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	3	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	5-4-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-3-2020	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	0	5-4-2019
F	IG6	Intertek Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5019,6500		5020	0	0	5-4-2019
F	IG6	Intertek Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4956,1500		4956	0	0	5-4-2019
F	IG6	Intertek Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4960,6000		4961	0	0	5-4-2019
F	IG6	Intertek Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4972,7300		4973	0	0	5-4-2019
F	IG6	Intertek Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4950,6100		4951	0	0	5-4-2019
F	IG6	Intertek Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4963,7200		4964	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	43,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	43,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	1	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,000						



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	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	48,500 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	48,500 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	49,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	49,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	50,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	50,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	51,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	51,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	52,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	52,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	40,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	40,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	41,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	41,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	42,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	42,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	43,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	43,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	44,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	44,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	45,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	45,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	46,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	46,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	47,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	47,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	48,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	48,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	49,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	49,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	50,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	50,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	51,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	51,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	52,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	52,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	34,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	34,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	35,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	35,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	36,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	36,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	38,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	38,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	40,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	40,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	42,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	42,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	43,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	43,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	44,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	44,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	45,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	45,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	46,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	46,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	47,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	47,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	3	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	48,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	48,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	49,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	49,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	50,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	50,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	51,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	51,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	52,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	52,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	54,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	54,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	56,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	56,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	58,000 C	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	58,000 P	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400				



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	47,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	47,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	1	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	52,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	52,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	54,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	54,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	56,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	56,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	58,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	58,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	65,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	65,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	70,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	70,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100	23	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400	16	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	3	0	2	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	2	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	52,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	52,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	54,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	54,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	56,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	56,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	1	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	1	5-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	52,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	5-4-2019
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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
F	IK6	Sika - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	143,1889	143	0	0	5-4-2019
F	IK6	Sika - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	143,0126	143	0	0	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	0	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	0	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	3	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	11	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	14	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	16	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	3	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	60	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	64	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	72	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	C	EUR	3,0000	3,0000	3,0000	3	3,0000	3,0700	3	4	52	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	16	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	70,0000	C	EUR	1,2500	1,4000	1,2500	3	1,4000	1,4600	1	7	119	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	70,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5700	1	2	22	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4800	0	5	73	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	13	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	35	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	1	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	5-4-2019
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	5-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	0	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	25	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	8	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	60,0000	C	EUR	10,6900	10,6900	10,6900	1	10,6900	11,0900	11	1	2	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	13	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	64,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,3300	7	1	19	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	11	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	66,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,6000	6	1	11	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	7	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	243	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	23	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	30	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	30	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	72,0000	C	EUR	1,5900	1,5900	1,5900	1	1,5900	1,7500	2	1	6	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	1	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	76,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	4	31	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	0	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	0	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	8	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	2	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	7	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	12	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	5	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	1	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	68,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,5000	5	10	12	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	7	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	11	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	5	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	10	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	0	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-4-2019
O	IMD	IMCD - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	0	5-4-2019
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	5,4000	5	0	0	5-4-2019
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	5-4-2019
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	4,4000	4	0	0	5-4-2019
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	5-4-2019
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	3,9000	4	0	0	5-4-2019
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</			



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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	20-3-2020	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-4-2019
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	5,4000	5	0	0	5-4-2019
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	0,2700	0	0	1	5-4-2019
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	4,4100	4	0	0	5-4-2019
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	0,3700	0	0	0	5-4-2019
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	3,4500	3	0	0	5-4-2019
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	0,5300	1	0	0	5-4-2019
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	2,5300	3	0	0	5-4-2019
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	0,7300	1	0	0	5-4-2019
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	1,6800	2	0	0	5-4-2019
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	0,9800	1	0	0	5-4-2019
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	1,1200	1	0	0	5-4-2019
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	1,5000	2	0	0	5-4-2019
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	0,6700	1	0	0	5-4-2019
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	2,0900	2	0	0	5-4-2019
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	0,3400	0	0	0	5-4-2019
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	2,7900	3	0	0	5-4-2019
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	0,1600	0	0	0	5-4-2019
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	3,6200	4	0	0	5-4-2019
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	0,8000	0	0	0	5-4-2019
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	4,5400	5	0	0	5-4-2019
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	5-4-2019
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	5,5000	6	0	0	5-4-2019
F	ING	ING Groep NV - Stock Future	18-4-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3006	11	0	0	5-4-2019
F	ING	ING Groep NV - Stock Future	17-5-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1015	11	0	0	5-4-2019
F	ING	ING Groep NV - Stock Future	21-6-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9079	11	0	0	5-4-2019
F	ING	ING Groep NV - Stock Future	20-9-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7184	11	0	0	5-4-2019
F	ING	ING Groep NV - Stock Future	20-12-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7091	11	0	0	5-4-2019
F	ING	ING Groep NV - Stock Future	20-3-2020	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7039	11	0	0	5-4-2019
F	IN8	ING Groep - Dividend Future	20-12-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	5-4-2019
F	IN8	ING Groep - Dividend Future	18-12-2020	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	5-4-2019
F	IN8	ING Groep - Dividend Future	17-12-2021	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-4-2019
F	IN8	ING Groep - Dividend Future	16-12-2022	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-4-2019
F	IN8	ING Groep - Dividend Future	15-12-2023	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	187	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	50	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	75	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	5-4-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,110				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ING	ING Groep - European Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	80	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-4-2019
O	ING	ING Groep - European Stock Option	20-12-2019	8,													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING9	ING Groep - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		0	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-4-2019
O	ING9	ING Groep - European Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	5-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		0	0	5-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	5-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	5-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	5-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	5-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	5-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	5-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	5-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	5-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5-4-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	5-4-2019
O	ING	ING	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	641 5-4-2019
O	ING	ING	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	432 5-4-2019
O	ING	ING	18-4-2019	9,2000	C	EUR	2,1400	2,1700	2,1400	2	2,1700	2,1200		2	180	418 5-4-2019
O	ING	ING	18-4-2019	9,2000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	40	443 5-4-2019
O	ING	ING	18-4-2019	9,5000	C	EUR	1,8600	1,8600	1,8600	1	1,8600	1,8200		2	128	409 5-4-2019
O	ING	ING	18-4-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1346 5-4-2019
O	ING	ING	18-4-2019	9,6000	C	EUR	1,8100	1,8100	1,7600	2	1,7600	1,7200		2	106	106 5-4-2019
O	ING	ING	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1514 5-4-2019
O	ING	ING	18-4-2019	9,8000	C	EUR	1,6100	1,6100	1,6100	1	1,6100	1,5200		2	20	379 5-4-2019
O	ING	ING	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1573 5-4-2019
O	ING	ING	18-4-2019	10,0000	C	EUR	1,4100	1,4100	1,3400	3	1,3400	1,3300		1	9	1861 5-4-2019
O	ING	ING	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5997 5-4-2019
O	ING	ING	18-4-2019	10,5000	C	EUR	0,9700	0,9700	0,8400	9	0,8500	0,8400		1	17	4601 5-4-2019
O	ING	ING	18-4-2019	10,5000	P	EUR	0,0300	0,0300	0,0300	8	0,0300	0,0300		0	38	6123 5-4-2019
O	ING	ING	18-4-2019	10,8000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5600		1	126	126 5-4-2019
O	ING	ING	18-4-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-4-2019
O	ING	ING	18-4-2019	11,0000	C	EUR	0,5000	0,5100	0,4000	53	0,4100	0,4000		0	739	10934 5-4-2019
O	ING	ING	18-4-2019	11,0000	P	EUR	0,0800	0,1000	0,0700	21	0,0900	0,0900		0	779	7791 5-4-2019
O	ING	ING	18-4-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	5-4-2019
O	ING	ING	18-4-2019	11,2000	P	EUR	0,1200	0,1300	0,1200	6	0,1300	0,1500		0	259	259 5-4-2019
O	ING	ING	18-4-2019	11,4000	C	EUR	0,2100	0,2100	0,1600	5	0,1600	0,1500		0	33	30 5-4-2019
O	ING	ING	18-4-2019	11,4000	P	EUR	0,1900	0,2500	0,1900	14	0,2400	0,2500		0	122	84 5-4-2019
O	ING	ING	18-4-2019	11,5000	C	EUR	0,1500	0,1600	0,1200	19	0,1200	0,1100		0	431	10455 5-4-2019
O	ING	ING	18-4-2019	11,5000	P	EUR	0,2500	0,3100	0,2400	17	0,2800	0,3000		0	127	4407 5-4-2019
O	ING	ING	18-4-2019	11,6000	C	EUR	0,1000	0,1000	0,0900	3	0,0900	0,0800		0	23	23 5-4-2019
O	ING	ING	18-4-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	5-4-2019
O	ING	ING	18-4-2019	11,8000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	20	20 5-4-2019
O	ING	ING	18-4-2019	11,8000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5300		1	1	1 5-4-2019
O	ING	ING	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10426 5-4-201



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 Date
O	ING	ING	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	510 5-4-2019
O	ING	ING	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	ING	ING	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	16 5-4-2019
O	ING	ING	17-5-2019	8,8000	C	EUR	2,5400	2,5400	2,5400	1	2,5400	2,5100		3	1	5 5-4-2019
O	ING	ING	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	109 5-4-2019
O	ING	ING	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	413 5-4-2019
O	ING	ING	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1437 5-4-2019
O	ING	ING	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	293 5-4-2019
O	ING	ING	17-5-2019	9,6000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	10	2231 5-4-2019
O	ING	ING	17-5-2019	10,0000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3300		1	2	625 5-4-2019
O	ING	ING	17-5-2019	10,0000	P	EUR	0,1000	0,1100	0,1000	7	0,1100	0,1100		0	336	3436 5-4-2019
O	ING	ING	17-5-2019	10,5000	C	EUR	0,9800	0,9800	0,9800	7	0,9800	0,8500		1	25	2205 5-4-2019
O	ING	ING	17-5-2019	10,5000	P	EUR	0,2000	0,2100	0,1900	4	0,2000	0,2100		0	13	3477 5-4-2019
O	ING	ING	17-5-2019	11,0000	C	EUR	0,5500	0,5500	0,4500	12	0,4500	0,4400		0	129	4918 5-4-2019
O	ING	ING	17-5-2019	11,0000	P	EUR	0,3700	0,4100	0,3600	20	0,3900	0,4100		0	896	2321 5-4-2019
O	ING	ING	17-5-2019	11,5000	C	EUR	0,2300	0,2300	0,1900	17	0,1900	0,1700		0	377	7677 5-4-2019
O	ING	ING	17-5-2019	11,5000	P	EUR	0,6800	0,6900	0,6500	9	0,6900	0,7300		1	235	1508 5-4-2019
O	ING	ING	17-5-2019	12,0000	C	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0600		0	26	7704 5-4-2019
O	ING	ING	17-5-2019	12,0000	P	EUR	1,0500	1,0600	1,0500	2	1,0600	1,1400		1	14	1118 5-4-2019
O	ING	ING	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	717 5-4-2019
O	ING	ING	17-5-2019	12,5000	P	EUR	1,5900	1,5900	1,5900	1	1,5900	1,6100		2	10	206 5-4-2019
O	ING	ING	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1600 5-4-2019
O	ING	ING	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	210 5-4-2019
O	ING	ING	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	ING	ING	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	96 5-4-2019
O	ING	ING	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	ING	ING	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	91 5-4-2019
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	166 5-4-2019
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1549 5-4-2019
O	ING	ING	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	425 5-4-2019
O	ING	ING	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 5-4-2019
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	1509 5-4-2019
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1898 5-4-2019
O	ING	ING	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	359 5-4-2019
O	ING	ING	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	600 5-4-2019
O	ING	ING	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	2 5-4-2019
O	ING	ING	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10 5-4-2019
O	ING	ING	21-6-2019	9,0000	C	EUR	2,3400	2,3400	2,3400	2	2,3400	2,3200		2	10	3582 5-4-2019
O	ING	ING	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6437 5-4-2019
O	ING	ING	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	130 5-4-2019
O	ING	ING	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	104 5-4-2019
O	ING	ING	21-6-2019	9,5000	C	EUR	1,8400	1,8400	1,8200	2	1,8200	1,8200		2	5	1013 5-4-2019
O	ING	ING	21-6-2019	9,5000	P	EUR	0,1100	0,1100	0,1100	15	0,1100	0,1100		0	50	3223 5-4-2019
O	ING	ING	21-6-2019	10,0000	C	EUR	1,4300	1,4300	1,3600	3	1,3600	1,3300		1	22	11589 5-4-2019
O	ING	ING	21-6-2019	10,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	1	23934 5-4-2019
O	ING	ING	21-6-2019	10,5000	C	EUR	0,9600	0,9600	0,8800	5	0,9100	0,8700		1	234	1959 5-4-2019
O	ING	ING	21-6-2019	10,5000	P	EUR	0,3100	0,3200	0,3000	5	0,3200	0,3200		0	100	1686 5-4-2019
O	ING	ING	21-6-2019	11,0000	C	EUR	0,5600	0,5600	0,5000	15	0,5300	0,5000		1	718	26208 5-4-2019
O	ING	ING	21-6-2019	11,0000	P	EUR	0,4900	0,5100	0,4700	9	0,5000	0,5300		1	121	37303 5-4-2019
O	ING	ING	21-6-2019	11,5000	C	EUR	0,2900	0,2900	0,2600	7	0,2700	0,2500		0	25	6661 5-4-2019
O	ING	ING	21-6-2019	11,5000	P	EUR	0,8000	0,8000	0,7900	3	0,7900	0,8300		1	115	1643 5-4-2019
O	ING	ING	21-6-2019	12,0000	C	EUR	0,1500	0,1500	0,1200	7	0,1300	0,1200		0	25	30934 5-4-2019
O	ING	ING	21-6-2019	12,0000	P	EUR	1,1300	1,1700	1,1200	5	1,1700	1,2100		1	21	39032 5-4-2019
O	ING	ING	21-6-2019	12,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500		0	1	874 5-4-2019
O	ING	ING	21-6-2019	12,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6400		2	5	513 5-4-2019
O	ING	ING	21-6-2019	13,0000	C	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0300		0	16	5607 5-4-2019
O	ING	ING	21-6-2019	13,0000	P	EUR	2,0400	2,0400	2,0400	1	2,0400	2,1200		2	6	5197 5-4-2019
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18872 5-4-2019
O	ING	ING	21-6-2019	14,0000	P	EUR	3,0200	3,0200	3,0200	2	3,0200	3,1000		3	4	25331 5-4-2019
O	ING	ING	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	ING	ING	21-6-2019	15,0000	P	EUR	3,9900	4,0300	3,9800	3	4,0300	4,1000		4	57	1711 5-4-2019
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10070 5-4-2019
O	ING	ING	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	6630 5-4-2019
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3444 5-4-2019
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	806 5-4-2019
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	631 5-4-2019
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	906 5-4-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	215 5-4-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	258 5-4-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	82 5-4-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	634 5-4-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	637 5-4-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	5	4218 5-4-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	105 5-4-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	439 5-4-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	2,4200	2,4200	2,4200	1	2,4200	2,3200		2	2	1348 5-4-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2100		0	3	5523 5-4-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	2174 5-4-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100		0	1	1920 5-4-2019
O	ING	ING	20-9-2019	10,0000	C	EUR	1,4100	1,4300	1,4000	4	1,4000	1,				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-9-2019	11,5000	C	EUR	0,4700	0,4700	0,4200	7	0,4200	0,4000	0	45	2867	5-4-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	1202	5-4-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,3000	0,3000	0,2700	18	0,2700	0,2500	0	163	14815	5-4-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,5400	2	1	4343	5-4-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	962	5-4-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	1,9400	1,9400	1,9400	2	1,9400	1,9500	2	100	443	5-4-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3071	5-4-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	2017	5-4-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	978	5-4-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	2975	5-4-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	77	5-4-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	5-4-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	612	5-4-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	133	5-4-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	110	5-4-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10297	5-4-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	248	5-4-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8799	5-4-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	221	5-4-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10874	5-4-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	3,3700	3,3700	3,3700	1	3,3700	3,3200	3	2	2629	5-4-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,1700	0,1700	0,1600	6	0,1700	0,1700	0	62	10025	5-4-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	2,9100	2,9100	2,9100	1	2,9100	2,8200	3	200	702	5-4-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	1	1234	5-4-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	2,3900	2,4200	2,3900	2	2,4200	2,3200	2	4	5009	5-4-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	20	22696	5-4-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	1038	5-4-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,4400	0,4400	0,4300	3	0,4400	0,4400	0	3	6842	5-4-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	1,5200	1,5200	1,4400	12	1,4400	1,4000	1	807	30618	5-4-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,5900	0,5900	0,5600	7	0,5700	0,5900	1	41	44966	5-4-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	1,1100	1,1100	1,0600	3	1,0600	1,0400	1	4	4226	5-4-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	0,7500	0,7700	0,7500	4	0,7700	0,7900	1	11	2050	5-4-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,8400	0,8400	0,7700	26	0,8000	0,7600	1	222	37686	5-4-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	0,9800	1,0300	0,9800	6	1,0000	1,0400	1	109	38458	5-4-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,5800	0,5900	0,5700	3	0,5700	0,5400	1	13	7888	5-4-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	1,2600	1,3200	1,2600	3	1,3200	1,3300	1	29	1582	5-4-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,4200	0,4200	0,3800	34	0,4100	0,3800	0	117	37930	5-4-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	1,6100	1,6500	1,6100	5	1,6400	1,6800	2	7	15857	5-4-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,2800	0,2800	0,2600	3	0,2600	0,2600	0	14	2050	5-4-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	1,9700	1,9700	1,9700	2	1,9700	2,0600	2	2	311	5-4-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	8660	5-4-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	2,3900	2,4800	2,3800	5	2,4800	2,4800	2	64	3522	5-4-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0900	0,1000	0,0900	3	0,1000	0,0800	0	105	66480	5-4-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	3,3300	3,3500	3,3300	2	3,3500	3,3900	3	51	33099	5-4-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	34	32244	5-4-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	4,2800	4,2800	4,2800	1	4,2800	4,3500	4	73	22499	5-4-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25748	5-4-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	9363	5-4-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9679	5-4-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	5177	5-4-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25858	5-4-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	12920	5-4-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8222	5-4-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	4477	5-4-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	5	5-4-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	759	5-4-2019
O	ING	ING	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	100	5-4-2019
O	ING	ING	20-3-2020	8,0000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2400	0	2	34	5-4-2019
O	ING	ING	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	24	5-4-2019
O	ING	ING	20-3-2020	9,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200	0	8	30	5-4-2019
O	ING	ING	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	5-4-2019
O	ING	ING	20-3-2020	9,5000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5500	1	4	31	5-4-2019
O	ING	ING	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	128	5-4-2019
O	ING	ING	20-3-2020	10,0000	P	EUR	0,7000	0,7000	0,6800	4	0,7000	0,7200	1	27	207	5-4-2019
O	ING	ING	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	319	5-4-2019
O	ING	ING	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	112	5-4-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	27	5-4-2019
O	ING	ING	20-3-2020	12,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8000	2	10	21	5-4-2019
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	72	5-4-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	5-4-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	5-4-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	5-4-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	91	5-4-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	978	5-4-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	750	5-4-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,3600									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	ING	ING	19-6-2020	10,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9800		1	14586	5-4-2019	
O	ING	ING	19-6-2020	10,5000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2000		1	162	5-4-2019	
O	ING	ING	19-6-2020	10,5000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,2200		1	7	161	5-4-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	11562	5-4-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	10674	5-4-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7400		1	5	307	5-4-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	1,7700	1,7700	1,7700	1	1,7700	1,8100		2	2	10	5-4-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,6100	0,6100	0,6000	2	0,6000	0,5700		1	51	6515	5-4-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	2,1600	2,1600	2,1600	1	2,1600	2,1700		2	1	1962	5-4-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400		0	1	43	5-4-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	417	5-4-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300		0	1	1404	5-4-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	556	5-4-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1397	5-4-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	2435	5-4-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1062	5-4-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	964	5-4-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1861	5-4-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	1012	5-4-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	325	5-4-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	221	5-4-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	206	5-4-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1974	5-4-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3400		5	23	395	5-4-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,1900	0,1900	0,1900	4	0,1900	0,1900		0	13	2203	5-4-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	245	5-4-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	7962	5-4-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	3,4500	3,4500	3,4000	2	3,4000	3,3200		3	6	3827	5-4-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,5200	0,5300	0,5200	15	0,5300	0,5300		1	26	6388	5-4-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	4508	5-4-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	0,8300	0,8400	0,8300	2	0,8400	0,8400		1	2	2515	5-4-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	1,9800	1,9800	1,9800	1	1,9800	1,9400		2	1	140	5-4-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	3003	5-4-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	1,6500	1,6500	1,6400	3	1,6400	1,6000		2	55	11059	5-4-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2700		1	1	16189	5-4-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	199	5-4-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	274	5-4-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	1,1300	1,1300	1,0800	14	1,1000	1,0700		1	90	11210	5-4-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	2082	5-4-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8600		1	10	148	5-4-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	2,1100	2,1100	2,0900	2	2,0900	2,1500		2	6	281	5-4-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,7300	0,7300	0,7200	3	0,7200	0,7000		1	20	17361	5-4-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	2,4600	2,4600	2,4600	1	2,4600	2,5100		3	10	18101	5-4-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5600		1	10	872	5-4-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	568	5-4-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1304	5-4-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	1194	5-4-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2800		0	9	13585	5-4-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	4,0800	4,0800	4,0800	1	4,0800	4,1500		4	10	11248	5-4-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	25	13190	5-4-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	2792	5-4-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	3	3402	5-4-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	1190	5-4-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1624	5-4-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	229	5-4-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12696	5-4-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	12002	5-4-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1196	5-4-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	306	5-4-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	104	5-4-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	5	2855	5-4-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	3638	5-4-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	1432	5-4-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	6492	5-4-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3100		1	10	1883	5-4-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	1,8200	1,8200	1,7800	4	1,7700	1,7800		2	151	16294	5-4-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	4980	5-4-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	18693	5-4-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	6193	5-4-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6800		1	15	4392	5-4-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	12013	5-4-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5000		1	1	7021	5-4-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	4,8300	4,8300	4,8300	1	4,8300	4,8600		5	2	5452	5-4-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	8097	5-4-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,7500		6	1	1654	5-4-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700		0	1	16649	5-4-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	1970	5-4-2019
O	ING	ING	17-12-2														



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	ING	ING	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	3907 5-4-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,2000	1,2500	1,2000	2	1,2500	1,2600		1	6	3655 5-4-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	4334 5-4-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7500		2	2	944 5-4-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8800		2	14	26358 5-4-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,2700	2,3500	2,2700	10	2,3500	2,3500		2	38	8351 5-4-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	1,4500	1,4800	1,4500	2	1,4800	1,4300		1	2	535 5-4-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	33 5-4-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12296 5-4-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	3,7200	3,7500	3,7200	2	3,7500	3,7900		4	12	3746 5-4-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6500		1	2	18115 5-4-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	5775 5-4-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	11233 5-4-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,3500		6	10	2214 5-4-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,4000	0,4000	0,3900	3	0,3900	0,3900		0	20	11101 5-4-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	2499 5-4-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5015 5-4-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	10,9500	10,9500	10,9500	1	10,9500	11,0800		11	1	663 5-4-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3690 5-4-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	16,0000	16,0000	16,0000	1	16,0000	16,0300		16	3	1232 5-4-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3100		5	23	716 5-4-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,7300	0,7300	0,7200	3	0,7200	0,7500		1	32	544 5-4-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	3,4100	3,4400	3,3700	7	3,4200	3,3900		3	83	2013 5-4-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	1163 5-4-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	2,6100	2,6100	2,5700	2	2,5700	2,5600		3	12	3144 5-4-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,0800	2,0800	2,0800	1	2,0800	2,1500		2	1	533 5-4-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	2,0500	2,0500	2,0500	4	2,0500	1,9900		2	31	4674 5-4-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	2,7200	2,7600	2,7000	8	2,7600	2,8000		3	52	1114 5-4-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	1,6100	1,6100	1,6100	1	1,6100	1,5600		2	10	2456 5-4-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	3,4800	3,5500	3,4800	3	3,5500	3,4700		3	27	161 5-4-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	2802 5-4-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	4,1700	4,2500	4,1700	7	4,2100	4,2300		4	30	617 5-4-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6300		1	10	4301 5-4-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8400		7	1	2400 5-4-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	366 5-4-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	11,4500	11,4500	11,4500	1	11,4500	11,5500		12	1	912 5-4-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2337		2	0	5-4-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	16-5-2019	0,0000		EUR	16,0000	0,0000	0,0000	-	0,0000	2,2331		2	0	5-4-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0294		2	0	5-4-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0277		2	0	5-4-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0259		2	0	5-4-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0249		2	0	5-4-2019
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1970		0	0	5-4-2019
F	IO8	Intesa Sanpaolo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	5-4-2019
F	IO8	Intesa Sanpaolo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	5-4-2019
F	IO8	Intesa Sanpaolo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	5-4-2019
F	IO8	Intesa Sanpaolo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	5-4-2019
F	IP6	Imperial Brands - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2566,8400		2567	0	5-4-2019
F	IP6	Imperial Brands - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2568,7400		2569	0	5-4-2019
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2539,8200		2540	0	5-4-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2514,7100		2515	0	5-4-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2448,9500		2449	0	5-4-2019
F	IP6	Imperial Brands - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2383,2900		2383	0	5-4-2019
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2000		200	0	5-4-2019
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	5-4-2019
F	IP8	Imperial Brands - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	5-4-2019
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	5-4-2019
F	IP8	Imperial Brands - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	5-4-2019
F	IS6	Indra Sistemas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1187		10	0	5-4-2019
F	IS6	Indra Sistemas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1159		10	0	5-4-2019
F	IS6	Indra Sistemas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1125		10	0	5-4-2019
F	IS6	Indra Sistemas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9438		10	0	5-4-2019
F	IS6	Indra Sistemas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9352		10	0	5-4-2019
F	IS6	Indra Sistemas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9303		10	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISH														



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-4-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-4-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-5-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,5000	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	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	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	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ETF	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ETF	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ETF	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ETF	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ISF	ISF Stock Option (Underlying: iSHARES CORE FTSE 100 UCITS ETF	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0	5-4-2019
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	-	0,0000	5,6600	6	0	0	5-4-2019
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	-	0,0000	0,0100	0	0	0	5-4-2019
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	-	0,0000	4,6600	5	0	0	5-4-2019
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	-	0,0000	0,0100	0	0	0	5-4-2019
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	-	0,0000	4,1600	4	0	0	5-4-2019
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	-	0,0000	0,0100	0	0	0	5-4-2019
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	-	0,0000	3,6600	4	0	0	5-4-2019
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	-	0,0000	0,0100	0	0	0	5-4-2019
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	-	0,0000	3,1600	3	0	0	5-4-2019
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	-	0,0000	0,0100	0	0	2	5-4-2019
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	-	0,0000	2,6600	3	0	0	5-4-2019
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	-	0,0000	0,0100	0	0	1	5-4-2019
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	-	0,0000	2,1600	2	0	0	5-4-2019
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	-	0,0000	0,0100	0	0	0	5-4-2019
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	-	0,0000	1,6600	2	0	0	5-4-2019
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	-	0,0000	0,0100	0	0	2	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
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	-	0,0000	1,2600	1	0	0	5-4-2019
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	-	0,0000	0,0100	0	0	0	5-4-2019
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	-	0,0000	1,1600	1	0	3	5-4-2019
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	-	0,0000	0,0100	0	0	2	5-4-2019
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	-	0,0000	1,0600	1	0	0	5-4-2019
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	-	0,0000	0,0100	0	0	0	5-4-2019
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	-	0,0000	0,8600	1	0	0	5-4-2019
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	-	0,0000	0,0100	0	0	0	5-4-2019
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	-	0,0000	0,6800	1	0	0	5-4-2019
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	-	0,0000	0,0300	0	0	0	5-4-2019
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	-	0,0000	0,5100	1	0	0	5-4-2019
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	-	0,0000	0,0500	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,3000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,3000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
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	-	0,0000	0,3500	0	0	0	5-4-2019
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	-	0,0000	0,1000	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,5000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2800	0	4	4	5-4-2019	
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	-	0,0000	0,1300	0	0	1	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,7000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,7000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,9000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,9000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-4-2019
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	-	0,0000	0,0500	0	0	0	5-4-2019
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	-	0,0000	0,0000	0	0	0	5-4-2019
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	-	0,0000	0,0000	0	0	0	5-4-2019
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	-	0,0000	0,8500	1	0	0	5-4-2019
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	-	0,0000	0,0100	0	0	0	5-4-2019
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	-	0,0000	1,3500	1	0	0	5-4-2019
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	-	0,0000	0,0100	0	0	0	5-4-2019
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	-	0,0000	2,3500	2	0	0	5-4-2019
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	-	0,0000	4,6600	5	0	0	5-4-2019
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	-	0,0000	0,0100	0	0	0	5-4-2019
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	-	0,0000	3,6600	4	0	0	5-4-2019
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	-	0,0000	0,0100	0	0	0	5-4-2019
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	-	0,0000	3,1600	3	0	0	5-4-2019
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	-	0,0000	0,0100	0	0	0	5-4-2019
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	-	0,0000	2,6600	3	0	0	5-4-2019
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	-	0,0000	0,0100	0	0	0	5-4-2019
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	-	0,0000	2,1800	2	0	0	5-4-2019
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	-	0,0000	0,0300	0	0	3	5-4-2019
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	-	0,0000	1,7200	2	0	1	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	17-5-2019														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6660		9	0	0	5-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	0	5-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6660		8	0	0	5-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	300	0	5-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6660		7	0	0	5-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	50	0	5-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0	5-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	220	0	5-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0	5-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0	5-4-2019	
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	0,0700		0	0	0	5-4-2019	
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	3,7000		4	0	0	5-4-2019	
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	0,0700		0	0	11	5-4-2019	
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	3,2200		3	0	0	5-4-2019	
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	0,1000		0	0	0	5-4-2019	
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	2,7300		3	0	1	5-4-2019	
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	0,1100		0	0	0	5-4-2019	
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	2,2700		2	0	0	5-4-2019	
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	0,1600		0	0	1	5-4-2019	
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	1,8000		2	0	3	5-4-2019	
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	0,2000		0	0	108	5-4-2019	
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	1,3700		1	0	0	5-4-2019	
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	0,0400		0	0	0	5-4-2019	
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	0,9200		1	0	0	5-4-2019	
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	0,3500		0	0	0	5-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,5000	C	EUR	0,6000	0,6000	0,6000	-	1	0,6000	0,6100		1	5	5	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,5000	P	EUR	0,7500	0,7500	0,7500	-	1	0,7500	0,5600		1	5	9	5-4-2019
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	0,3000		0	0	20	5-4-2019	
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	0,7600		1	0	0	5-4-2019	
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	0,1500		0	0	0	5-4-2019	
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	1,1300		1	0	0	5-4-2019	
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	0,0400		0	0	0	5-4-2019	
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	1,5300		2	0	0	5-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0	5-4-2019	
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	5-4-2019	
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	2,5100		3	0	0	5-4-2019	
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	5-4-2019	
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	3,5000		4	0	0	5-4-2019	
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	5-4-2019	
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	4,5000		5	0	0	5-4-2019	
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	8,6660		9	0	0	5-4-2019	
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	0,0100		0	0	0	5-4-2019	
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	7,6660		8	0	0	5-4-2019	
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	0,0200		0	0	0	5-4-2019	
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	6,6660		7	0	0	5-4-2019	
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	0,0500		0	0	1	5-4-2019	
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	5,6800		6	0	0	5-4-2019	
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	0,1100		0	0	0	5-4-2019	
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	4,7100		5	0	0	5-4-2019	
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	0,1600		0	0	0	5-4-2019	
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	3,7600		4	0	0	5-4-2019	
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	0,2400		0	0	1	5-4-2019	
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	2,8400		3	0	4	5-4-2019	
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	0,3500		0	0	2	5-4-2019	
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	1,9900		2	0	0	5-4-2019	
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	0,5300		1	0	0	5-4-2019	
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	1,6200		2	0	0	5-4-2019	
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	0,6800		1	0	0	5-4-2019	
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	1,2100		1	0	4	5-4-2019	
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	0,7800		1	0	0	5-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	5-4-2019	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	5-4-2019	
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	0,6700		1	0	0	5-4-2019	
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	1,2800		1	0	0	5-4-2019	
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	0,2300		0	0	61	5-4-2019	
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	1,8700		2	0	0	5-4-2019	
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	0,0400		0	0	0	5-4-2019	
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	2,7000		3	0	0	5-4-2019	
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							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Date	Open Interest Date
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	4	0	0	10	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	5	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	5	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	6	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	2	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	1	1	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1	1	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	0	5-4-2019
F	IT6	Inditex SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6967	27	0	0	0	5-4-2019
F	IT6	Inditex SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2493	26	0	0	0	5-4-2019
F	IT6	Inditex SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2405	26	0	0	0	5-4-2019
F	IT6	Inditex SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2176	26	0	0	0	5-4-2019
F	IT6	Inditex SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9749	26	0	0	0	5-4-2019
F	IT6	Inditex SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9623	26	0	0	0	5-4-2019
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6660	1	0	0	0	5-4-2019
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990	1	0	0	0	5-4-2019
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	0	5-4-2019
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	0	5-4-2019
F	IT8	Inditex - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935	1	0	0	0	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	1	1	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	0	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	0	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	3	3	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	0	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	14	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	15	15	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	30	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	500	500	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	57	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	230	230	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	18	18	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	89	89	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	20	5-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,5000	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	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	41,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	41,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	1	5-4-2019	
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	2	5-4-2019	
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	1	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	1	5-4-2019	
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	1	5-4-2019	
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	30,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	1	1	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	1	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	4	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	1	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	3	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	24	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	40,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6900	1	1	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	2	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	5-4-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	21-6-2019	50,0000	C											



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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	JW6	Adecco Group AG - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	52,8662	53	0	0	5-4-2019
F	JW6	Adecco Group AG - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	52,8324	53	0	0	5-4-2019
F	JW6	Adecco Group AG - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	52,7730	53	0	0	5-4-2019
F	JW6	Adecco Group AG - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	52,7113	53	0	0	5-4-2019
F	JW6	Adecco Group AG - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	52,6464	53	0	0	5-4-2019
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	5-4-2019
F	JW8	Adecco Group AG - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	5-4-2019
F	JW8	Adecco Group AG - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	5-4-2019
F	JW8	Adecco Group AG - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	5-4-2019
F	JW8	Adecco Group AG - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	5-4-2019
F	KA6	Skanska B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,3382	174	0	0	5-4-2019
F	KA6	Skanska B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,3119	174	0	0	5-4-2019
F	KA6	Skanska B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,2779	174	0	0	5-4-2019
F	KA6	Skanska B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,2114	174	0	0	5-4-2019
F	KA6	Skanska B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,1773	174	0	0	5-4-2019
F	KA6	Skanska B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,2002	174	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	2	2	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	4	4	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	18	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,2000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1400	1	30	60	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	29	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	10	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	30	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	43	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,0000	C	EUR	0,6500	0,7000	0,6500	2	0,7000	0,6000	1	5	29	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	44	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,2000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4800	0	2	21	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	350	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	17	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	32	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	535	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	550	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	11	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	20	5-4-2019
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	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	7	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	21	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	5	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	4	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	10	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	18	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	25	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	5	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	7	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	213	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	80	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	65	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	12,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	24	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	2	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	20	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	5-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,6000	C	EUR	0,0									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	10 5-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	6 5-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 5-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1900		1	10	24 5-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	7 5-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	3 5-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 5-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1 5-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 5-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 5-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	9,6000	P	EUR	1,2500	1,2500	1,1500	9	1,2500	1,2400		1	140	60 5-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	65 5-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 5-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	11,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4500		0	5	5 5-4-2019
O	KDS	Kladiis Pharma - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 5-4-2019
F	KE6	Akastor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,6666		14	0	0 5-4-2019
F	KE6	Akastor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,6812		14	0	0 5-4-2019
F	KE6	Akastor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,7003		14	0	0 5-4-2019
F	KE6	Akastor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,7577		14	0	0 5-4-2019
F	KE6	Akastor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,8158		14	0	0 5-4-2019
F	KE6	Akastor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,8698		14	0	0 5-4-2019
F	KF6	Kingfisher - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,4800		247	0	0 5-4-2019
F	KF6	Kingfisher - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,6600		248	0	0 5-4-2019
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	240,3900		240	0	0 5-4-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	240,9800		241	0	0 5-4-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	238,3700		238	0	0 5-4-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	239,0000		239	0	0 5-4-2019
F	KG6	Kerry Group PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,9578		98	0	0 5-4-2019
F	KG6	Kerry Group PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,9305		98	0	0 5-4-2019
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8977		98	0	0 5-4-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8123		98	0	0 5-4-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,4991		97	0	0 5-4-2019
F	KG6	Kerry Group PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,4517		97	0	0 5-4-2019
F	KI6	Kingspan Group Plc - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8144		45	0	0 5-4-2019
F	KI6	Kingspan Group Plc - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8020		45	0	0 5-4-2019
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7869		45	0	0 5-4-2019
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,6179		45	0	0 5-4-2019
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5790		45	0	0 5-4-2019
F	KI6	Kingspan Group Plc - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5573		45	0	0 5-4-2019
F	KX8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 5-4-2019
F	KX8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 5-4-2019
F	KX8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 5-4-2019
F	KX8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 5-4-2019
F	KX8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 5-4-2019
F	KO6	Kone OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9240		48	0	0 5-4-2019
F	KO6	Kone OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9107		48	0	0 5-4-2019
F	KO6	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8946		48	0	0 5-4-2019
F	KO6	Kone OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8528		48	0	0 5-4-2019
F	KO6	Kone OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8111		48	0	0 5-4-2019
F	KO6	Kone OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0882		46	0	0 5-4-2019
F	KP6	KPN NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7397		3	0	0 5-4-2019
F	KP6	KPN NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7389		3	0	0 5-4-2019
F	KP6	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7380		3	0	0 5-4-2019
F	KP6	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7056		3	0	0 5-4-2019
F	KP6	KPN NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7032		3	0	0 5-4-2019
F	KP6	KPN NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7019		3	0	0 5-4-2019
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	0 5-4-2019
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	234 5-4-2019
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	234 5-4-2019
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	0 5-4-2019
F	KP8	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	0 5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	C	EUR	0,9900	0,9900	0,9900	1	0,9900	1,0100		1	22	5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	236 5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	46 5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	158 5-4-2019
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 5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	4090 5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1793 5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1267 5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11115 5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	6023 5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300		0	29	1697 5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	C	EUR	0,0400	0,0400	0,0300	10	0,040					



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	KONINKLUKE KPN NV	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	5-4-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	163	5-4-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	61	5-4-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	10	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	103	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	20	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	102	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	554	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1147	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,7000	P	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0700	0	99	196	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,8000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0600	0	100	457	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	119	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	96	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	35	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	27	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	17-5-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	52	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	4603	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	407	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	2525	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2483	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	3142	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	86175	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	4008	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4067	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,6000	C	EUR	0,2300	0,2300	0,2300	121	0,2300	0,2200	0	2338	4282	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,6000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	6	5747	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	200	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	81	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,8000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	8	137222	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2097	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,9000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	2852	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	309	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3343	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3965	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110274	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	71	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	677	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	2400	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	2730	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	15	5-4-2019
O	KPN	KONINKLUKE KPN NV	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	22	5-4-2019
O	KPN	KONINKLUKE KPN NV	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	59	5-4-2019
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	446	5-4-2019
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	47	5-4-2019
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8431	5-4-2019
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	845	5-4-2019
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3849	5-4-2019
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,6000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	2	1174	5-4-2019
O	KPN	KONINKLUKE KPN NV	20-9-2019	2,6000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1224 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	868 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	72 5-4-2019
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 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	606 5-4-2019
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 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	2408 5-4-2019
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 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	534 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	881 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5600		1	1	6456 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500		0	4	7360 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	8906 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	1	9214 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1231 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	353 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,2100	0,2100	0,2100	122	0,2100	0,2100		0	2358	18079 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	8386 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1035 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	1	393 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	819 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	2086 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	15055 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	11726 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	115 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	5 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6100 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	6598 5-4-2019
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 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 5-4-2019
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 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	75 5-4-2019
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 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	4010 5-4-2019
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 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	2152 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2900		0	20	10 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	24 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	9 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	1	4 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	33 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 5-4-2019
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 5-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 5-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 5-4-2019
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 5-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	120 5-4-2019
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 5-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	470 5-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	354 5-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	2442 5-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	10	2550 5-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2619 5-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	318 5-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 5-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 5-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	473 5-4-2019
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 5-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	182 5-4-2019
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 5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	51 5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-4-2019
O	KPN	KONINKLIJKE KPN														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	16101	5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6600	1	50	17435	5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2490	5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	4144	5-4-2019
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	5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	113	5-4-2019
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	5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	3061	5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10127	5-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	858	5-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	50	5-4-2019
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	5-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	387	5-4-2019
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	5-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,8200	0,8300	0,8200	2	0,8300	0,8300	1	15	4268	5-4-2019
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	5-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	4663	5-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2438	5-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	2	3366	5-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	2322	5-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	5-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	5-4-2019
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	5-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	1661	5-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	100	5-4-2019
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	5-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	1456	5-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	4	5-4-2019
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	5-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	487	5-4-2019
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	5-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8300	1	5	3801	5-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3063	5-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	3486	5-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400	0	30	2881	5-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	1	5065	5-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7500	1	5	3015	5-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5	5-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	5-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	806	5-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	809	5-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	5-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	737	5-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	5178	5-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	14	5-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	5-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,8200	0,8200	0,8100	2	0,8100	0,8200	1	10	452	5-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	478	5-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	495	5-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	40	414	5-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2800	0	5	7109	5-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	148	5-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	100	5-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	55	5-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	5-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	62	5-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	5-4-2019
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	5-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	150	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,8000	0,8200	0,7800	5	0,8200	0,8200	1	610	3189	5-4-2019
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	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2209	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2932	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2300	5-4-2019
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	5-4-2019
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	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	59	5-4-2019
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	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	964	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	454	5-4-2019
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	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5000	1	10	22606	5-4-2019
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	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	13102	5-4-2019
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	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	3265	5-4-2019
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	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	5980	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	125	5-4-2019
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	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	5683	5-4-2019
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	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	5645	5-4-2019
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	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	12561	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	8757	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1300	0	40	18122	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,6900	0,6900	0,6900	2	0,6900	0,6600	1	40	18071	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5235	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1580	5-4-2019
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	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	1877	5-4-2019
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	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	2097	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8300	2	7	237	5-4-2019
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	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8300	1	10	7470	5-4-2019
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	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	5178	5-4-2019
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	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3840	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	3491	5-4-2019
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	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	2146	5-4-2019
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	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	2630	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	126	5-4-2019
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	5-4-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	2272	5-4-2019
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	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1530	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1534	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	3362	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	2398	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	358	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	492	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	5-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	813	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	211	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	840	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	772	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1438	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2029	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	9149	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1052	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5761	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	7497	5-4-2019
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	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	4201	5-4-2019
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	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	302	5-4-2019
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	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	1368	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	2	5-4-2019
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	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	298	5-4-2019
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	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	966	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	438	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	378	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	295	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1010	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	347	5-4-2019
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	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	127	5-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	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
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5250		1	0	5-4-2019
F	KS8	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	5-4-2019
F	KS8	K+S - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	5-4-2019
F	KT6	Elekta B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	112,0924		112	0	5-4-2019
F	KT6	Elekta B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	112,0755		112	0	5-4-2019
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	112,0537		112	0	5-4-2019
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	111,1610		111	0	5-4-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	111,1393		111	0	5-4-2019
F	KT6	Elekta B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,3042		110	0	5-4-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	142,4224		142	0	5-4-2019
F	KU6	Kuehne + Nagel International - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,3616		136	0	5-4-2019
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,2741		136	0	5-4-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,1211		136	0	5-4-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	135,9621		136	0	5-4-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	135,7947		136	0	5-4-2019
F	KV6	Kinnevik B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	249,8831		250	0	5-4-2019
F	KV6	Kinnevik B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,5956		246	0	5-4-2019
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,5477		246	0	5-4-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,4541		245	0	5-4-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,4068		241	0	5-4-2019
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,4399		241	0	5-4-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	5-4-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	5-4-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	5-4-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	5-4-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,0000	C	EUR	4,4200	4,4200	4,4200	1	4,4200	4,4400		4	5	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	37	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	13 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	33	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	105	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	10 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	70	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	15	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	62 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	57	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,5000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400		0	4	13 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	18,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4000		0	1	132 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	54	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	123 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	88	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	33 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	20,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	3	53 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	26 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	21,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	10	22 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	10 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	60	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	19	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	15	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	92	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	154	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	18	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	2 5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	25	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		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	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	17-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	103-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	16-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	2-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	84-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	1-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	105	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	3-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		0	20	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	10-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	34-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	183	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	62	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	20	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	160	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	594-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	159-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	1507-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	98-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	1522-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	116-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200		1	7	17-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1119-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	1,1000	1,2000	1,1000	4	1,2000	1,1700		1	37	187-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7300		1	5	15-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	0,6500	0,6500	0,5500	3	0,5500	0,5300		1	55	1019-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	171-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	3-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,3300	0,3300	0,2900	4	0,2900	0,2800		0	10	197-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	55-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	2	220-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	29-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	13-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	28-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	46-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	70-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	12-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	2-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	10-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	34-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	21-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	55-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	196-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	72-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	303-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	282-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	139-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100		1	25	226-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	125-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	106-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	175-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2400		1	4	371-5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	250-5-4-2019



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	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	5	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	27	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	23	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	60	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	82	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	30	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5000	1	1	46	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,4900	4	1	18	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	20	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	121	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	213	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	122	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	113	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	69	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7400	2	2	142	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	1,9500	1,9500	1,8200	2	1,8200	1,8000	2	14	476	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2400	2	2	133	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	318	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8500	3	2	26	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400	1	1	139	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	51	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	16	134	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	26	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	210	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	27	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	2	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	3	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	15	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	24	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	8	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	23	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5900	3	1	20	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	26	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	1	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8500	4	1	4	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100	1	1	20	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	4	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1	5-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	0	5-4-2019
F	KX6	Aggreko - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	812,7300	813	0	0	5-4-2019
F	KX6	Aggreko - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	813,3300	813	0	0	5-4-2019
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	814,0600	814	0	0	5-4-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	806,6700	807	0	0	5-4-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	808,7200	809	0	0	5-4-2019
F	KX6	Aggreko - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	810,8700	811	0	0	5-4-2019
F	L80	Linde OLD - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	5-4-2019
F	LA6	Alfa Laval - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	218,6852	219	0	0	5-4-2019
F	LA6	Alfa Laval - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	213,6528	214	0	0	5-4-2019
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	213,6111	214	0	0	5-4-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	213,5297	214	0	0	5-4-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	213,4879	213	0	0	5-4-2019
F	LA6	Alfa Laval - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	213,5161	214	0	0	5-4-2019
F	LD6	ABB - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6062	20	0	0	5-4-2019
F	LD6	ABB - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7979	19	0	0	5-4-2019
F	LD6	ABB - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7858	19	0	0	5-4-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7647	19	0	0	5-4-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7428	19	0	0	5-4-2019
F	LD6	ABB - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7197	19	0	0	5-4-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-4-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-4-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	5-4-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	5-4-2019
F	LD8															



Instrument Type*	Instrument Trading Symbol	Instrument 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	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	5-4-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	5-4-2019
F	LL6	Legal & General Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	286,3900		286	0	5-4-2019
F	LL6	Legal & General Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	274,7800		275	0	5-4-2019
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	275,0300		275	0	5-4-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,7900		271	0	5-4-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,4800		271	0	5-4-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	272,2000		272	0	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
F	LO6	Anglo American - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2185,2200		2185	0	5-4-2019
F	LO6	Anglo American - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2186,8300		2187	0	5-4-2019
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2188,8000		2189	0	5-4-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2153,1700		2153	0	5-4-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2158,6500		2159	0	5-4-2019
F	LO6	Anglo American - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2122,3600		2122	0	5-4-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	5-4-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	5-4-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	5-4-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	5-4-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	5-4-2019
F	LT6	Logitech International - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,5721		41	0	5-4-2019
F	LT6	Logitech International - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,5546		41	0	5-4-2019
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,5287		41	0	5-4-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	39,7531		40	0	5-4-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	39,7066		40	0	5-4-2019
F	LT6	Logitech International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	39,6577		40	0	5-4-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6974		21	0	5-4-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8917		20	0	5-4-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8851		20	0	5-4-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8677		20	0	5-4-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8504		20	0	5-4-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8408		20	0	5-4-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-4-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5-4-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-4-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-4-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-4-2019
F	LX6	Lanxess AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,4135		52	0	5-4-2019
F	LX6	Lanxess AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,3989		52	0	5-4-2019
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,4816		51	0	5-4-2019
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,4367		51	0	5-4-2019
F	LX6	Lanxess AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,3918		51	0	5-4-2019
F	LX6	Lanxess AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,3668		51	0	5-4-2019
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	5-4-2019
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	5-4-2019
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	5-4-2019
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	5-4-2019
F	LY8	Lloyds Banking Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	5-4-2019
F	LZ6	Lonza Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	308,4402		308	0	5-4-2019
F	LZ6	Lonza Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	305,5579		306	0	5-4-2019
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	305,3624		305	0	5-4-2019
F	LZ6	Lonza Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	305,0187		305	0	5-4-2019
F	LZ6	Lonza Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	304,6622		305	0	5-4-2019
F	LZ6	Lonza Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	304,2870		304	0	5-4-2019
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5-4-2019
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5-4-2019
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5-4-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5-4-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5-4-2019
F	MB6	Swedish Match - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	449,3694		449	0	5-4-2019
F	MB6	Swedish Match - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	449,3015		449	0	5-4-2019
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	449,2140		449	0	5-4-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	449,0425		449	0	5-4-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	448,9546		449	0	5-4-2019
F	MB6	Swedish Match - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	449,0137		449	0	5-4-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	5-4-2019
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	5-4-2019
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	5-4-2019
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	5-4-2019
F	MB8	Swedish Match - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	5-4-2019
F	MD6	Modern Times Group B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	116,3921		116	0	5-4-2019
F	MD6	Modern Times Group B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	116,3746		116	0	5-4-2019
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	103,3540		103	0	5-4-2019
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	103,3150				



Instrument Type*	Instrument Trading Symbol	Instrument 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	ME6	Ceconomy - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0350		5	0	5-4-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5-4-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	5-4-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	5-4-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	5-4-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	5-4-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	267,5100		268	0	5-4-2019
F	MG6	Standard Life Aberdeen - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	267,7100		268	0	5-4-2019
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	267,9500		268	0	5-4-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	260,9000		261	0	5-4-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	261,5600		262	0	5-4-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	262,2500		262	0	5-4-2019
F	MH6	Mowi - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,7922		192	0	5-4-2019
F	MH6	Mowi - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	189,1178		189	0	5-4-2019
F	MH6	Mowi - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	189,3810		189	0	5-4-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	187,2526		187	0	5-4-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	185,1295		185	0	5-4-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	182,9606		183	0	5-4-2019
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	43	5-4-2019
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	43	5-4-2019
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-4-2019
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-4-2019
F	MJ8	Mediobanca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-4-2019
F	MK6	Merck KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,1373		102	0	5-4-2019
F	MK6	Merck KGaA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,8591		101	0	5-4-2019
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,8252		101	0	5-4-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,7373		101	0	5-4-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,6494		101	0	5-4-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,6005		101	0	5-4-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	2	5-4-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750		1	0	5-4-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	5-4-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	5-4-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	5-4-2019
F	MP6	Mapfre SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5887		3	0	5-4-2019
F	MP6	Mapfre SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5880		3	0	5-4-2019
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5021		3	0	5-4-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4999		2	0	5-4-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4277		2	0	5-4-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4266		2	0	5-4-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546		0	0	5-4-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5-4-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5-4-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5-4-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5-4-2019
F	MQ6	Marks & Spencer Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	283,3900		283	0	5-4-2019
F	MQ6	Marks & Spencer Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	283,6000		284	0	5-4-2019
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	276,7500		277	0	5-4-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	277,4300		277	0	5-4-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,3300		271	0	5-4-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	272,0500		272	0	5-4-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	215,9731		216	0	5-4-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	208,0142		208	0	5-4-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	207,9444		208	0	5-4-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	207,7630		208	0	5-4-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	207,5818		208	0	5-4-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	207,4811		207	0	5-4-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	6	5-4-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	3	5-4-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	5-4-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	5-4-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	5-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0000		46	0	5-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000		36	0	5-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000		31	0	5-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0100		26	0	5-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200		24	0	5-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500		22	0	5-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	5-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	5-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5-4-2019
O	MRQ	Muenchener Re - Stock Option														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,0300	110	0	0	5-4-2019
F	MS6	Metso OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6959	33	0	0	5-4-2019
F	MS6	Metso OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0870	32	0	0	5-4-2019
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0762	32	0	0	5-4-2019
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0482	32	0	0	5-4-2019
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4206	31	0	0	5-4-2019
F	MS6	Metso OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4054	31	0	0	5-4-2019
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	5-4-2019
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	5-4-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	5-4-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	5-4-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	76	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	190	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	285	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	C	EUR	3,2000	3,2000	2,9200	3	2,9200	3,0300	3	152	644	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	P	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0300	0	14	1095	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	17,5000	C	EUR	2,7200	2,7200	2,7200	1	2,7200	2,5400	3	2	157	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	625	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	C	EUR	2,1900	2,2200	2,0000	7	2,0900	2,0700	2	119	394	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	P	EUR	0,0600	0,0800	0,0600	12	0,0700	0,0700	0	105	5048	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	C	EUR	1,7200	1,7200	1,5200	7	1,6300	1,6100	2	10	713	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	P	EUR	0,1000	0,1300	0,1000	11	0,1100	0,1100	0	33	967	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	C	EUR	1,3500	1,3500	1,0900	10	1,2100	1,1900	1	39	1467	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	P	EUR	0,2000	0,2100	0,1700	16	0,1800	0,1800	0	161	5968	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,2000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	1,0300	1	1	1	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,2000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	1	1	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,4000	P	EUR	0,2600	0,3100	0,2600	2	0,3100	0,2800	0	116	116	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	C	EUR	0,9000	0,9700	0,7500	7	0,8300	0,8100	1	59	12202	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	P	EUR	0,3000	0,3600	0,2900	11	0,3300	0,3100	0	25	1260	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,6000	C	EUR	0,7000	0,7700	0,7000	2	0,7700	0,7400	1	2	0	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,6000	P	EUR	0,3700	0,4000	0,3500	7	0,3700	0,3500	0	17	7	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,8000	C	EUR	0,6000	0,6200	0,6000	2	0,6200	0,6200	1	84	84	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,8000	P	EUR	0,4000	0,4000	0,3900	3	0,3900	0,4200	0	5	5	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	C	EUR	0,5400	0,6400	0,4500	67	0,5200	0,5100	1	2369	8767	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	P	EUR	0,5900	0,5900	0,4600	18	0,5100	0,5100	1	114	1591	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,2000	C	EUR	0,4100	0,4200	0,3800	5	0,3800	0,4200	0	12	6	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,2000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6200	1	4	4	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,4000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3300	0	50	50	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,4000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7400	1	1	1	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	C	EUR	0,3500	0,3900	0,2700	14	0,3000	0,3000	0	135	1129	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	P	EUR	0,7300	0,8400	0,7300	5	0,8400	0,8000	1	50	615	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	C	EUR	0,2200	0,2200	0,1400	13	0,1400	0,1600	0	36	5843	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	389	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	C	EUR	0,1200	0,1300	0,0800	6	0,0800	0,0800	0	91	552	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	194	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	C	EUR	0,0600	0,0600	0,0400	3	0,0400	0,0400	0	45	1135	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	P	EUR	1,9700	2,0400	1,9700	2	2,0400	2,0500	2	2	400	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4081	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	P	EUR	3,0400	3,0400	2,9900	2	2,9900	3,0100	3	2	406	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	612	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	P	EUR	4,0500	4,1300	4,0500	2	4,1300	4,0100	4	6	254	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-4-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	83	5-4-2019
O	MT	Arcelor Mittal	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	30	5-4-2019
O	MT	Arcelor Mittal	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	82	5-4-2019
O	MT	Arcelor Mittal	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	86	5-4-2019
O	MT	Arcelor Mittal	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	168	5-4-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	2825	5-4-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1800	0	2	681	5-4-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	C	EUR	2,6700	2,8000	2,6700	2	2,8000	2,7100	3	100	495	5-4-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	9428	5-4-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	C	EUR	2,2900	2,2900	2,2900	1	2,2900	2,2900	2	1	466	5-4-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1067	5-4-2019
O	MT	Arcelor Mittal	17-5-2019	18,5000	C	EUR	2,0200	2,0200	2,0200	1	2,0200	1,8900	2	1	450	5-4-2019
O	MT	Arcelor Mittal	17-5-2019	18,5000	P	EUR	0,4400	0,4900	0,4400	6	0,4600	0,4600	0	16	727	5-4-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	C	EUR	1,5600	1,5600	1,4700	4	1,4700	1,5300	2	13	508	5-4-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	P	EUR	0,5700	0,6500	0,5700	6	0,6000	0,6100	1	75	1071	5-4-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	C	EUR	1,3000	1,3000	1,1600	4	1,1600	1,2100	1	5	409	5-4-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	P	EUR	0,8000	0,8400	0,8000	3	0,8400	0,8000	1	21	1370	5-4-2019
O	MT	Arcelor Mittal	17-5-2019	20,0000	C	EUR	0,9700	1,0500	0,8700	11	0,9200	0,9300	1	72	504	5-4-2019
O	MT	Arcelor Mittal	17-5-2019	20,0000	P	EUR	0,9800	1,0900	0,9800	11	1,0900	1,0300	1	204	1065	5



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	17-5-2019	22,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4000		2	10	105 5-4-2019
O	MT	Arcelor Mittal	17-5-2019	23,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1300		0	1	272 5-4-2019
O	MT	Arcelor Mittal	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	133 5-4-2019
O	MT	Arcelor Mittal	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	239 5-4-2019
O	MT	Arcelor Mittal	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	98 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	0 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	61 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	84 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	649 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1308 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	257 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	158 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	768 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	6011 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	305 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	586 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	115 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	378 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	2,6000	2,6200	2,4000	7	2,4000	2,4600		2	139	1301 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,5500	0,6000	0,5300	6	0,6000	0,5800		1	190	6793 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	5066 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	18,5000	P	EUR	0,7300	0,7700	0,7200	4	0,7200	0,7300		1	56	775 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	C	EUR	1,7700	1,7800	1,7700	2	1,7800	1,7600		2	22	4833 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	P	EUR	0,8500	0,9000	0,8500	4	0,9000	0,9100		1	14	4183 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	19,5000	C	EUR	1,5500	1,5500	1,4300	5	1,4300	1,4600		1	73	397 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	19,5000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1100		1	5	182 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	1,2900	1,2900	1,1300	5	1,2100	1,2000		1	73	4216 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	1,3500	1,3800	1,3500	4	1,3800	1,3600		1	14	3647 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	20,5000	C	EUR	0,9600	0,9600	0,9600	2	0,9600	0,9700		1	61	427 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	20,5000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6200		2	1	249 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	C	EUR	0,8400	0,8400	0,7300	7	0,7800	0,7700		1	10	5607 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	P	EUR	1,8400	1,8400	1,8300	5	1,8300	1,9300		2	32	1540 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,5200	0,5200	0,4600	3	0,4600	0,4800		0	117	9617 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	3107 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	1	1927 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	1227 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2486 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	4,3600	4,3600	4,3600	1	4,3600	4,3300		4	1	5307 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	5175 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	7348 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1281 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	3304 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6923 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	519 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1873 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	4743 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	883 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3879 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	4050 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5516 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	895 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1557 5-4-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	576 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	0 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	245 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	207 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	68 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1135 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	93 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	925 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	3,7200	3,7200	3,7200	1	3,7200	3,6100		4	1	75 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	308 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	582 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	1,0500	1,1100	1,0500	3	1,1100	1,0800		1	6	793 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	791 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	1,4800	1,4800	1,4500	2	1,4500	1,4600		1	3	521 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	1,8400	1,8500	1,7800	4	1,7800	1,7700		2	59	1219 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	1,9900	1,9900	1,9700	2	1,9700	1,9500		2	3	283 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	1,4000	1,4000	1,3000	4	1,3000	1,3300		1	53	711 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	231 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	542 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	715 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,7400	0,7400	0,6900	3	0,6900	0,7000		1	8	445 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	499 5-4-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,5200	0,5200	0,4900	2	0,4900	0,5000		1	35	484 5-4-2019
O	MT	Arcelor Mittal	20-9-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	106	5-4-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	34	5-4-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	123	5-4-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	58	5-4-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	466	5-4-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	10,3000	10,3000	10,3000	1	10,3000	10,2600	10	1	137	5-4-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	5-4-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	130	5-4-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	5-4-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200	20	0	221	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600	18	0	1603	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	0	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	0	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	0	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	256	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	0	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	289	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	100	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	257	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	117	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	195	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	332	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	238	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	485	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	401	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	167	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	269	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	96	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1005	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	96	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	4006	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	59	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	363	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	235	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	406	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	192	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1100	1	1	353	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	739	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	1,4000	1,4900	1,4000	4	1,4700	1,4600	1	53	3827	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9200	3	50	1215	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	2153	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	2,7300	2,7600	2,6500	8	2,7200	2,6900	3	120	962	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	1,8300	1,9300	1,8300	3	1,9000	1,8800	2	19	1397	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	2,2400	2,2400	2,1400	5	2,2000	2,1900	2	6	2560	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	2,2900	2,4200	2,2900	3	2,4200	2,3700	2	59	4998	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	1,8300	1,8300	1,7300	6	1,7300	1,7800	2	37	2834	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	2,9100	2,9100	2,9100	1	2,9100	2,9100	3	50	664	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	1,4300	1,4300	1,3300	8	1,3800	1,3800	1	163	4031	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	2945	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	1,0600	1,0600	1,0600	2	1,0600	1,0100	1	10	2057	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	1923	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,6700	0,6700	0,6100	5	0,6100	0,6400	1	40	4377	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	5,7500	5,9000	5,7500	4	5,9000	5,8300	6	6	5321	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4800	0	14	1281	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	614	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2513	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	679	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	871	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	347	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,1800	0,1800	0,1700	3	0,1700	0,1700	0	67	1501	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	2300	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1423	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	438	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1485	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600	20	0	134	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1364	5-4-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100	27	0	167	5-4-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	5-4-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	8	5-4-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	5-4-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	2	5-4-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	5-4-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	6	5-4-2019



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	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	2,7300	2,7700	2,7300	3	2,7700	2,7300	3	58	69	5-4-2019	
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1000	2	5	6	5-4-2019	
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	5-4-2019	
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	1,7600	1,7600	1,7100	2	1,7100	1,7300	2	5	26	5-4-2019	
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	3,8800	3,8800	3,8800	1	3,8800	3,9300	4	1	16	5-4-2019	
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	14	5-4-2019	
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	11	5-4-2019	
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	37	5-4-2019	
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	11	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	137	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	12	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	6541	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	54	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	3152	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	2,7000	2,7700	2,7000	3	2,7700	2,7900	3	6	2760	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	3,0400	3,0400	3,0300	4	3,0300	3,1300	3	58	2671	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	1890	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	336	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	288	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	295	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	330	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	411	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	278	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	128	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1117	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	157	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1058	5-4-2019	
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300	21	0	50	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600	18	0	0	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	0	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	0	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	13	0	0	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	64	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	4	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	100	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	1	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	1	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	19	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	7	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	146	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	36	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1104	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	67	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	88	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	68	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	243	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	43	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4300	1	2	599	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	8	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	184	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	4,1800	4,1800	4,1800	1	4,1800	4,2400	4	7	256	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	2,5600	2,5600	2,5600	1	2,5600	2,6100	3	10	232	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	330	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	1422	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	3,3300	3,3300	3,2200	2	3,2200	3,2400	3	405	9	405	5-4-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	4	0	1869	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	241	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	163	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4500	2	3	2331	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	498	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	280	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	140	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	661	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,0000	7	2	676	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	1,3200	1,3200	1,3200	2	1,3500	1,3400	1	51	379	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	326	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1500	1	7	792	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	33	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1950	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	293	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7100	1	10	742	5-4-2019	
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	39 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	67 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	563 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	623 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	67 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,5400		3	2	37 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	100 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	2180 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	4,0200	4,0200	4,0200	1	4,0200	3,9700		4	1	165 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	4,5500	4,5500	4,5300	2	4,5300	4,6100		5	11	228 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	175 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	110 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	3,2500	3,2500	3,0800	2	3,0800	3,2100		3	11	726 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	693 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	1540 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	1185 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	336 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	7,9000	8,0000	7,9000	2	8,0000	8,0100		8	3	148 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	345 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	82 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	1,8500	1,8600	1,8500	3	1,8600	1,8300		2	108	232 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	97 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	225 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	113 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,3000		1	1	669 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	1629 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	280 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600		21	0	262 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	471 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1300		26	0	162 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	306 5-4-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0600		31	0	102 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	122 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	10141 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	365 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	651 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	122 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	169 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	4,5600	4,5600	4,5600	1	4,5600	4,5400		5	20	706 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	2901 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	473 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	238 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1900		3	7	401 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	357 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	825 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	377 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	2,2400	2,2400	2,2400	1	2,2400	2,2200		2	1	340 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	11,2500	11,2500	11,1000	2	11,1000	11,1800		11	3	437 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8500		2	1	714 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	12,8500	12,8500	12,8500	1	12,8500	12,8300		13	2	368 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	2090 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300		22	0	1883 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	253 5-4-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5300		32	0	406 5-4-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	130 5-4-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	291 5-4-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,3400		7	1	276 5-4-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	3,2500	3,2500	3,1900	5	3,2500	3,2800		3	20	484 5-4-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	96 5-4-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	4,8500	4,8500	4,8200	3	4,8200	4,8700		5	3	250 5-4-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	5,1500	5,1500	4,9200	5	5,0500	5,0100		5	11	661 5-4-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	295 5-4-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	3,3400	3,3400	3,3000	3	3,3000	3,4300		3	6	450 5-4-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	51 5-4-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3500		2	1	570 5-4-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	53 5-4-2019
F	MT6	ArcelorMittal - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9955		20	0	96 5-4-2019
F	MT6	ArcelorMittal - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400		20	0	0 5-4-2019
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8333		20	0	0 5-4-2019
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8160		20	0	0 5-4-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7987		20	0	0 5-4-2019
F	MT6	ArcelorMittal - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7891		20	0	0 5-4-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-4-2019
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-4-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-4-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-4-2019
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		0	35	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	7	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	5-4-2019
O	MT9	ArcelorMittal - European															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	13	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	19,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	19,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	10	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	10	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	5	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	2	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800	20	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	2	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	3	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	4	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200	20	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,000	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	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	5	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	8	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600		20	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	24	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	5	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600		18	138	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	197	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6165	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	8	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	718	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	22037	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	42	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	557	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	1117	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	6716	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	77	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	120	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	1561	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	8717	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	3150	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	5780	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	607	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	774	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	7103	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	1606	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	1644	5-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100</				



Instrument Type*	Instrument Trading 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	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	53	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1515	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	2	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	216	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	196	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	557	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	65	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	544	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	515	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	353	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	130	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	105	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	633	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	206	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	2093	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1140	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	755	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	33	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	1075	5-4-2019	
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	282	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600	18	0	30	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	76	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6956	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	0	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	138	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	21965	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	17	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	439	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	0	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	752	5-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	26754	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	166	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	135	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	1874	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	9101	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	20	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	325	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,3200	6	5	2716	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	6434	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	196	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	614	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	988	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1046	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	150	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	285	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	371	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	729	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	7738	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	1967	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	2695	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	1265	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	6217	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	1951	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1033	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	225	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	895	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	250	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5447	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	745	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1960	5-4-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100	27	0	1323	5-4-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600	18	0	17	5-4-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	5-4-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	22	5-4-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1796	5-4-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	1	5-4-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	205	5-4-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	5-4-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	39	5-4-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	88	5-4-2019	
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	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	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	1910 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	919 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	25 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	164 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	2166 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	1396 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	1476 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	727 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	104 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	317 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	1738 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	822 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	591 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	1100 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	1613 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	1284 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1500		1	1	864 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	219 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1476 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	309 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1750 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	134 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	486 5-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100		26	0	373 5-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	518 5-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	1035 5-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	338 5-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	444 5-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	618 5-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	495 5-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	1374 5-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	442 5-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8300		2	1	49 5-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	312 5-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	650 5-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	143 5-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1006 5-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1300		26	0	954 5-4-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	205,6242		206	0	0 5-4-2019
F	MU6	MTU Aero Engines AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	205,5670		206	0	0 5-4-2019
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	205,4980		205	0	0 5-4-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	205,3188		205	0	0 5-4-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	205,1397		205	0	0 5-4-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	205,0400		205	0	0 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8010,8586		8011	0	0 5-4-2019
F	MX6	AP Moller - Maersk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8008,3136		8008	0	0 5-4-2019
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8006,0990		8006	0	0 5-4-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8001,7306		8002	0	0 5-4-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7997,9353		7998	0	0 5-4-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8000,5039		8001	0	0 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
F	NA6	Novartis - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,2417		94	0	0 5-4-2019
F	NA6	Novartis - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,2010		94	0	0 5-4-2019
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,1408		94	0	0 5-4-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	94,0348		94	0	0 5-4-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,9248		94	0	0 5-4-2019
F	NA6	Novartis - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,8899		91	0	0 5-4-2019
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 5-4-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 5-4-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 5-4-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 5-4-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 5-4-2019
F	ND6	Nordea Bank Abp - Stock Future	18-4-2019	0,0000		SEK	0,0000</									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	ND8	Nordea Bank Abp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5-4-2019	
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	5-4-2019	
F	NG6	National Grid - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	835,0700		835	0	5-4-2019	
F	NG6	National Grid - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	835,6900		836	0	5-4-2019	
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	836,4400		836	0	5-4-2019	
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	838,4900		838	0	5-4-2019	
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	840,6200		841	0	5-4-2019	
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	842,8500		843	0	5-4-2019	
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	42,1100		42	0	5-4-2019	
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	5-4-2019	
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	5-4-2019	
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	5-4-2019	
F	NG8	National Grid - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	5-4-2019	
F	NH6	Norsk Hydro - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	37,2879		37	0	5-4-2019	
F	NH6	Norsk Hydro - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,0775		36	0	5-4-2019	
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,1277		36	0	5-4-2019	
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,2792		36	0	5-4-2019	
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,4325		36	0	5-4-2019	
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,5751		37	0	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	5-4-2019	
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	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	5-4-2019	
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	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	10	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	15	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	23	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	5	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	20	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	15	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	114	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	32	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	66	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	278	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	6	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	193	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	27	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	5-4-2019	
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	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	5-4-2019	
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	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	5-4-2019	
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	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	5-4-2019	
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	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	5-4-2019	
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	5-4-2019	
O	NIB	NIBC Holding - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	5-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	5-4-2019	
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	5-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	7	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	68	5-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	12	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	4	5-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	18	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	199	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	112	5-4-2019	
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,2000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	15	138	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	69	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,4000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3900		0	1	153	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	65	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	330	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	242	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	72	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	357	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	86	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	8	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	33	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	5-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0	5-4-2019



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	NIB	NIBC Holding - Stock Option	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	5-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	5-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	4	5-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	20	5-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	55	5-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	24	5-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	662	5-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	3	5-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	153	5-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	5-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	56	5-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	5-4-2019	
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	5-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	5-4-2019	
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	5-4-2019	
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	5-4-2019	
F	NK6	Sandvik - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,0889		164	0	5-4-2019	
F	NK6	Sandvik - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,8145		160	0	5-4-2019	
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,7834		160	0	5-4-2019	
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,7224		160	0	5-4-2019	
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,6913		160	0	5-4-2019	
F	NK6	Sandvik - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,7124		160	0	5-4-2019	
F	NL6	Nestle - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,2016		93	0	5-4-2019	
F	NL6	Nestle - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,1613		93	0	5-4-2019	
F	NL6	Nestle - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,1017		93	0	5-4-2019	
F	NL6	Nestle - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,9969		93	0	5-4-2019	
F	NL6	Nestle - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,8882		93	0	5-4-2019	
F	NL6	Nestle - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,7738		93	0	5-4-2019	
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	5-4-2019	
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	5-4-2019	
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	5-4-2019	
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	5-4-2019	
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	5-4-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	5-4-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	5-4-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	5-4-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	5-4-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	34,0000	C	EUR	3,3700	3,3700	3,3700	1	3,3700	3,0800		3	1	34	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	119	5-4-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	26	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1131	5-4-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	571	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	36,0000	P	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1600		0	10	2008	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	37,0000	C	EUR	0,8200	0,8200	0,5700	11	0,5700	0,5200		1	24	11374	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	37,0000	P	EUR	0,3700	0,3900	0,3500	4	0,3900	0,4500		0	53	530	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	38,0000	C	EUR	0,2900	0,2900	0,2000	2	0,2000	0,1500		0	11	4449	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	38,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0800		1	1	1411	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1403	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	39	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1874	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	36	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	10	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	20	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0	5-4-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0	5-4-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	50	5-4-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	1	5-4-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	58	5-4-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	27	5-4-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	42	5-4-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	5-4-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	35,0000	P	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2800		0	30	34	5-4-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	35	5-4-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	36,0000	P	EUR	0,4700	0,4800	0,4700	2	0,4800	0,4900		0	3	169	5-4-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	37,0000	C	EUR	1,1300	1,1300	1,0100	3	1,0100	0,9400		1	3	122	5-4-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	37,0000	P	EUR	0,8500	0,8500	0,8300	3	0,8300	0,8700		1	20	159	5-4-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	38,0000	C	EUR	0,5600	0,5600	0,5400	2	0,5400	0,4900		0	14	12992	5-4-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	38,0000	P	EUR	1,3400	1,3400	1,3100	2	1,3100	1,4300		1	7	139	5-4-2019
O	NN	NN Group NV - Stnd Option	17-5-2019	39,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	10	198	5-4-2019
O	NN	NN Group NV - Stnd Option</															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	5-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	25	5-4-2019
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	0	38	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	13	5-4-2019
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	0	34	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	1	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	102	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	40	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	810	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	299	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	5179	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	228	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,5100	0,5100	0,5000	4	0,5100	0,5400	1	43	1388	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	35,0000	P	EUR	0,7900	0,7900	0,7900	2	0,7900	0,8300	1	15	590	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	1,8400	1,8400	1,8000	2	1,8000	1,6500	2	4	957	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	1028	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	37,0000	C	EUR	1,3400	1,3400	1,1000	3	1,1300	1,0400	1	17	43	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	11	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	0,6600	0,6600	0,6300	5	0,6300	0,6000	1	24	1586	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	585	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	39,0000	C	EUR	0,3400	0,3700	0,3400	6	0,3500	0,3100	0	79	241	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	39,0000	P	EUR	3,2800	3,2800	3,2800	1	3,2800	3,3700	3	5	130	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	6	1228	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	209	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	71	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	87	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	5-4-2019
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	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	57	5-4-2019
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	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	0	5-4-2019
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	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	7	5-4-2019
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	5-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	40	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	61	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	50	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	65	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	46	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	175	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	102	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	48	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	182	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	272	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7800	2	2	361	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	295	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	0,8900	0,8900	0,8900	1	0,8900	0,7800	1	1	364	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	175	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	229	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,1400	5	1	87	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	846	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,9900	7	10	157	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	48	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	9,5000	9,5000	9,5000	1	9,5000	9,9400	10	10	27	5-4-2019
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	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	65	5-4-2019
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	5-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500	20	0	20	5-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	135	5-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	25	5-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	30	5-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	51	5-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	71	5-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	318	5-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	12	5-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9700	1	1	232	5-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	3,5200	3,5200	3,5200	1	3,5200	3,3900	3	1	163	5-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,6300	2	5	235	5-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	280	5-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	330	5-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	467	5-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	444	5-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1452	5-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	129	5-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	5-4-2019
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	5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	7,1000		7	1	22 5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	0,6900	0,6900	0,6900	2	0,6900	0,7600		1	10	54 5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	8 5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	1,9000	1,9100	1,9000	2	1,9100	1,9800		2	9	19 5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	24 5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	9 5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	1,3900	1,3900	1,3500	2	1,3500	1,3000		1	12	36 5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,1900		4	5	8 5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	83 5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	27 5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	3 5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	P	EUR	7,1700	7,1700	7,1700	1	7,1700	7,3800		7	40	120 5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	21 5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	5-4-2019
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	5-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700		20	0	5-4-2019
F	NN6	NN Group - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0654		37	0	5-4-2019
F	NN6	NN Group - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0551		37	0	5-4-2019
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9429		36	0	5-4-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1518		35	0	5-4-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1211		35	0	5-4-2019
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,1042		35	0	5-4-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	5-4-2019
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	5-4-2019
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	5-4-2019
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	5-4-2019
F	NN8	NN Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	5-4-2019
F	NO6	Nokia OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2563		5	0	5-4-2019
F	NO6	Nokia OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2549		5	0	5-4-2019
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2031		5	0	5-4-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1486		5	0	5-4-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0942		5	0	5-4-2019
F	NO6	Nokia OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0417		5	0	5-4-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5-4-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5-4-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5-4-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5-4-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5-4-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5961		31	0	5-4-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5876		31	0	5-4-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5773		31	0	5-4-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5507		31	0	5-4-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5240		31	0	5-4-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5092		31	0	5-4-2019
F	NS6	Neste Oyj - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,8559		33	0	5-4-2019
F	NS6	Neste Oyj - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,8468		33	0	5-4-2019
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,8357		33	0	5-4-2019
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,8071		33	0	5-4-2019
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3988		32	0	5-4-2019
F	NS6	Neste Oyj - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3831		32	0	5-4-2019
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	5-4-2019
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	5-4-2019
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	5-4-2019
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	5-4-2019
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	5-4-2019
O	NSI	NSI NV Std Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	5-4-2019
O	NSI	NSI NV Std Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	NSI	NSI NV Std Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	5-4-2019
O	NSI	NSI NV Std Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	NSI	NSI NV Std Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	5-4-2019
O	NSI	NSI NV Std Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	NSI	NSI NV Std Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	5-4-2019
O	NSI	NSI NV Std Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	NSI	NSI NV Std Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	5-4-2019
O	NSI	NSI NV Std Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	33	5-4-2019
O	NSI	NSI NV Std Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	2 5-4-2019
O	NSI	NSI NV Std Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	23	5-4-2019
O	NSI	NSI NV Std Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	68 5-4-2019
O	NSI	NSI NV Std Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	27	5-4-2019
O	NSI	NSI NV Std Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	153	5-4-2019
O	NSI	NSI NV Std Option	18-4-2019	38,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4700		0	2	20 5-4-2019
O	NSI	NSI NV Std Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 5-4-2019
O	NSI	NSI NV Std Option	18-4-2019	39,0000	P	EUR	0									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	NSI	NSI NV Stnd Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	5-4-2019	
O	NSI	NSI NV Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	5-4-2019	
O	NSI	NSI NV Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-4-2019	
O	NSI	NSI NV Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	5-4-2019	
O	NSI	NSI NV Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5-4-2019	
O	NSI	NSI NV Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	5-4-2019	
O	NSI	NSI NV Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1	5-4-2019	
O	NSI	NSI NV Stnd Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	5-4-2019	
O	NSI	NSI NV Stnd Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	4	5-4-2019	
O	NSI	NSI NV Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	5-4-2019	
O	NSI	NSI NV Stnd Option	17-5-2019	36,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3900		0	10	13	5-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	9	5-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2	5-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	17	5-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0	5-4-2019
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	5-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0	5-4-2019
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	5-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	2	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	16	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	89	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	73	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5700		1	1	24	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	2	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	10	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	126	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	56	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	35	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900		18	0	11	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	14	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	33	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1700		0	10	50	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800		19	0	0	5-4-2019
F	NT6	Infinion Technologies AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1275		20	0	0	5-4-2019
F	NT6	Infinion Technologies AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1219		20	0	0	5-4-2019
F	NT6	Infinion Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1151		20	0	0	5-4-2019
F	NT6	Infinion Technologies AG - Stock Future	20-9-2019	0,0000													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	OC6	OCI NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5177		26	0	5-4-2019
F	OC6	OCI NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4904		25	0	5-4-2019
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4628		25	0	5-4-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3953		25	0	5-4-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3406		25	0	5-4-2019
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3083		25	0	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	1 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	0 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	85	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	1 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	141	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	2 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	116	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	10 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	121	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	9 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	9 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	189 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	8 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	79 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	49	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	130 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	26	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	33 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	84	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	2 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	57	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	109 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	124	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	5 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	106	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	13 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	69	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	40 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	14	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0100		1	2	121 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	2 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	5 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7900		1	1	1 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	457 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0800		1	1	1 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	27,0000	C	EUR	0,2600	0,3500	0,2600	6	0,3500	0,3100		0	102	179 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	5 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	28,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1100		0	5	56 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	1 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 5-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	3 5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	2 5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	0 5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0 5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	0 5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	30	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	0 5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	55 5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4 5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	11 5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	2 5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	20	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0 5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	37 5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2200		4	1	12 5-4-2019
O	OCI	OCI NV ST														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	17	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	9	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	22	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	C	EUR	2,3500	2,3500	2,3500	2	2,3500	2,2200	2	15	100	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	271	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	11	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	5	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	34	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	4	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3000	1	1	42	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	15	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	345	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	20	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2400	2	1	1	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5100	1	4	11	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	60	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5	5-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	2	5-4-2019
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	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	0	5-4-2019
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	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	20	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	25	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	198	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	10	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	561	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	72	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	164	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	99	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	105	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	85	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	375	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	284	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	71	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	92	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	138	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	C	EUR	3,3500	3,5000	3,3500	3	3,5000	3,2500	3	37	55	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	149	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	320	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	35	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,5000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2000	2	2	25	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,9100	2	1	218	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	66	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	36	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	7	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300	1	1	279	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	5	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	83	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	3,1700	3,1700	3,1700	1	3,1700	3,3300	3	20	33	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5700	1	10	16	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	4	0	5	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	C	EUR	0,5500	0,5500	0,5000	2	0,5000	0,4000	0	20	102	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	42	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	132	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	23	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500	15	0	0	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	0	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600	25	0	0	5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	10	5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	0	5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	11	5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	11,6500	11,6500	11,6500	1	11,6500	11,6300	12	25	104	5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	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	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	77 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	151 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	616 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	69 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,2600		5	2	31 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	67 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	212 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	52 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	180 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3500		1	1	54 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	3,2000	3,2500	3,1800	3	3,2500	3,1400		3	5	278 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	39 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,5500		3	2	117 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	2 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,0900		2	1	226 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	2,6700	2,6700	2,6700	1	2,6700	2,6900		3	1	29 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	74 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	5 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9500		1	5	16 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	5,3700	5,3700	5,3700	1	5,3700	5,5600		6	20	54 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	10 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	4 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	0 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 5-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	0 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	3 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7200		1	3	3 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	132 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	92 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	64 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5700		2	1	47 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	30 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,6800		4	2	53 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	49 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1700		3	5	21 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	13 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	59 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	1,9800		2	4	34 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	57 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	2 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 5-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	0 5-4-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2448		1	0	0 5-4-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2445		1	0	0 5-4-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2441		1	0	0 5-4-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2230		1	0	0 5-4-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2219		1	0	0 5-4-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2214		1	0	0 5-4-2019
F	OI6	Equinor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,4925		192	0	0 5-4-2019
F	OI6	Equinor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	190,4690		190	0	0 5-4-2019
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	190,7339		191	0	0 5-4-2019
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	189,4606		189	0	0 5-4-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	188,1889		188	0	0 5-4-2019
F	OI6	Equinor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	186,8422		187	0	0 5-4-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 5-4-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 5-4-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 5-4-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 5-4-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 5-4-2019
F	OK6	Orkla - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,8321		67	0	0 5-4-2019
F	OK6	Orkla - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	64,3018		64	0	0 5-4-2019
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	64,3912		64	0	0 5-4-2019
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	64,6612		65	0	0 5-4-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	64,9345		65	0	0 5-4-2019
F	OK6	Orkla - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,1885		65	0	0 5-4-2019
F	OM6	OMV AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2740		48	0	0 5-4-2019
F	OM6	OMV AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,2606		48	0	0 5-4-2019
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4949		46	0	0 5-4-2019
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4543		46	0	0 5-4-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4138		46	0	0 5-4-2019
F	OM6	OMV AG - Stock Future														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	8 5-4-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	2 5-4-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	2 5-4-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 5-4-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 5-4-2019
F	OO6	Sonova Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	201,5609		202	0	0 5-4-2019
F	OO6	Sonova Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	201,4738		201	0	0 5-4-2019
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	198,4452		198	0	0 5-4-2019
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	198,2222		198	0	0 5-4-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	197,9906		198	0	0 5-4-2019
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	197,7468		198	0	0 5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 5-4-2019
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 5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 5-4-2019
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 5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 5-4-2019
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 5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	5 5-4-2019
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 5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	401	5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1014	5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	2	5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	656	5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	51	5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	500	5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	36	5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,9000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	70	72 5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	2,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	19	657 5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	422	5-4-2019
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 5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-4-2019
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 5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	280	5-4-2019
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 5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	350	5-4-2019
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 5-4-2019
O	ORD	ORDINA N.V.	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 5-4-2019
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 5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 5-4-2019
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 5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 5-4-2019
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 5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	15	5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	50	5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	1,8000	C	EUR	0,1600	0,1700	0,1600	4	0,1700	0,1800		0	35	4 5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	253	5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	1,9000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	20	16 5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	16	5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	130	5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	4	5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	ORD	ORDINA N.V.	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	101	5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800		1	25	0 5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	476	5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	61 5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1423	5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	C	EUR	0,3400	0,3800	0,3400	4	0,3800	0,3800		0	58	100 5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3134	5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	11	5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	1,8000	C	EUR	0,1900	0,1900	0,1900	3	0,1900	0,2100				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	2	5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	8	5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	16	5-4-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	5-4-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1	5-4-2019
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	5-4-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	25	5-4-2019
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	5-4-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5800	1	5	280	5-4-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	889	5-4-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,3700	0,3800	0,3700	2	0,3800	0,4000	0	5	2146	5-4-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3245	5-4-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2600	0	7	494	5-4-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2285	5-4-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	5	1677	5-4-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3878	5-4-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-4-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	5-4-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	139	5-4-2019
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	5-4-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	500	5-4-2019
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	5-4-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	10	5-4-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	5-4-2019
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	5-4-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	4	5-4-2019
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	5-4-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	20	5-4-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	218	5-4-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	22	1404	5-4-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800	0	11	208	5-4-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	5	1004	5-4-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2900	0	2	4067	5-4-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	5	100	5-4-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-4-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	22	5-4-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	20	5-4-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	5-4-2019
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	5-4-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	5-4-2019
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	5-4-2019
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	5-4-2019
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	5-4-2019
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	5-4-2019
F	OS8	Tod's - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	5-4-2019
F	OU6	Outotec OYJ - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4194	4	0	0	5-4-2019
F	OU6	Outotec OYJ - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4182	4	0	0	5-4-2019
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4167	4	0	0	5-4-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4129	4	0	0	5-4-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4090	4	0	0	5-4-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3569	4	0	0	5-4-2019
F	OV6	Novo Nordisk B - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	337,7519	338	0	0	5-4-2019
F	OV6	Novo Nordisk B - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	337,6446	338	0	0	5-4-2019
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	337,5512	338	0	0	5-4-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	334,3678	334	0	0	5-4-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	334,2096	334	0	0	5-4-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	329,0180	329	0	0	5-4-2019
F	OV6	Assa Abloy B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,4863	202	0	0	5-4-2019
F	OV6	Assa Abloy B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,9561	199	0	0	5-4-2019
F	OV6	Assa Abloy B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,9174	199	0	0	5-4-2019
F	OV6	Assa Abloy B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,8415	199	0	0	5-4-2019
F	OV6	Assa Abloy B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,8026	199	0	0	5-4-2019
F	OV6	Assa Abloy B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,8288	199	0	0	5-4-2019
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	59,2126	59	0	0	5-4-2019
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	59,1962	59	0	0	5-4-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date
F	PC6	Atlas Copco A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	263,7358	264	0	0	5-4-2019
F	PC6	Atlas Copco A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	263,7714	264	0	0	5-4-2019
F	PD6	Prudential - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1681,0500	1681	0	0	5-4-2019
F	PD6	Prudential - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1682,2900	1682	0	0	5-4-2019
F	PD6	Prudential - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1683,8000	1684	0	0	5-4-2019
F	PD6	Prudential - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1671,4100	1671	0	0	5-4-2019
F	PD6	Prudential - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1675,6700	1676	0	0	5-4-2019
F	PD6	Prudential - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1680,1000	1680	0	0	5-4-2019
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	0	5-4-2019
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	5-4-2019
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	5-4-2019
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	5-4-2019
F	PD8	Prudential - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	5-4-2019
F	PF6	Petrofac - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	516,7700	517	0	0	5-4-2019
F	PF6	Petrofac - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	498,1200	498	0	0	5-4-2019
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	498,5700	499	0	0	5-4-2019
F	PF6	Petrofac - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	489,9900	490	0	0	5-4-2019
F	PF6	Petrofac - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	491,2300	491	0	0	5-4-2019
F	PF6	Petrofac - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	492,5400	493	0	0	5-4-2019
F	PH6	Philips NV Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3756	35	0	0	5-4-2019
F	PH6	Philips NV Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5758	35	0	0	5-4-2019
F	PH6	Philips NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5642	35	0	0	5-4-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5340	35	0	0	5-4-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5039	35	0	0	5-4-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4872	34	0	0	5-4-2019
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	5-4-2019
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	5-4-2019
F	PH8	Philips Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	5-4-2019
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	5-4-2019
F	PH8	Philips Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	1	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	55,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	55,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500	20	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	55,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	55,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700	21	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-4-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	25,000	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	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	1	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400	16	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	0	5-4-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	0	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	32	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	0,7000	C	EUR	0,1600	0,1800	0,1600	-	3	0,1800	0,1800	0	205	623	0	5-4-2019
O	PHA	Pharming Group - Stdnd Option	18-4-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	0,8000	C	EUR	0,0500	0,0700	0,0500	-	3	0,0700	0,0900	0	56	792	0	5-4-2019
O	PHA	Pharming Group - Stdnd Option	18-4-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	538	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1782	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	159	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	683	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	200	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	25	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	17-5-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	8	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	17-5-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	17-5-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	32	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	17-5-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019	
O	PHA	Pharming Group - Stdnd Option	17-5-2019	0,6000	C	EUR	0,2800	0,2800	0,2800	-	1	0,2800	0,2800	0	4	366	0	5-4-2019</



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 Date
O	PHA	Pharming Group - Std Option	17-5-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	50	5-4-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,2000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	10	35	5-4-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	10	5-4-2019
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	5-4-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	320	5-4-2019
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	5-4-2019
O	PHA	Pharming Group - Std Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	10	5-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	5-4-2019
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	5-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-4-2019
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	5-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3	5-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,7000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	2	635	5-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	75	5-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	933	5-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	91	5-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	525	5-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	0,9000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,1000	0	5	5	5-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,0000	C	EUR	0,0600	0,1000	0,0600	3	0,0600	0,0400	0	85	109	5-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	17	5-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	5-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	5-4-2019
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	5-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,4000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5400	1	45	70	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	5-4-2019
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	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	5	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	1	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	124	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	157	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	284	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	186	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	239	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	305	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	795	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	C	EUR	2,6500	2,6500	2,6500	2	2,6500	2,4400	2	3	3161	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	473	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	C	EUR	1,7500	1,7900	1,7000	3	1,7000	1,5200	2	13	2798	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	P	EUR	0,1500	0,1500	0,1100	3	0,1100	0,1400	0	5	1390	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,5000	P	EUR	0,1700	0,1800	0,1700	3	0,1800	0,2100	0	123	123	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	C	EUR	1,0300	1,0400	0,8300	3	0,8300	0,7200	1	32	1393	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	P	EUR	0,3300	0,3300	0,2500	8	0,3200	0,3500	0	148	1568	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4300	0	1	1	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,5000	P	EUR	0,5100	0,5100	0,4100	3	0,4100	0,5500	1	46	46	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	C	EUR	0,3800	0,4000	0,2500	4	0,2500	0,2300	0	14	1530	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	P	EUR	0,6500	0,8100	0,6500	3	0,8100	0,8500	1	3	588	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1100	0	1	1	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	37,0000	C	EUR	0,1000	0,1000	0,0900	4	0,0900	0,0600	0	7	30387	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	1249	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	18	1206	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	180	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	20	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	204	5-4-2019
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	5-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	66	5-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	5-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	18	18	5-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	46	5-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	132	5-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	281	5-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3200	0	58	1097	5-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	C	EUR	2,1300	2,1300	2,1200	2	2,1200	1,8400	2	7	956	5-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	P	EUR	0,7800	0,7800	0,6800	12	0,7400	0,8200	1	246	2253	5-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	C	EUR	1,4400	1,4600	1,2000	9	1,2000	1,1700	1	72	1004	5-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	P	EUR	1,0700	1,0800	1,0700	2	1,0800	1,2800	1	70	1519	5-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	C	EUR	0,8200	0,8700	0,7900	9	0,7900	0,6700	1	91	1132	5-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	P	EUR	1,7200	1,7200	1,6400	4	1,6400	1,9200	2	15	375	5-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	C	EUR	0,4200	0,4700	0,3900	13	0,3900	0,3500	0	310	1255	5-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	524	5-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	C	EUR	0,2300	0,2500	0,2200	6	0,2200	0,1800	0	88	838	5-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	P	EUR	3,4700	3,4900	3,4700	2	3,4900	3,6000	4	29	320	5-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	C	EUR	0									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	148 5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	91 5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	189	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1200	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	113	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	481	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	338	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3185	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	629	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1800	0	2	334	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,4600	5	19	3946	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	5150	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	306	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	244	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	877	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	1	2535	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	487	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	33,0000	P	EUR	0,6700	0,7100	0,6700	6	0,7100	0,7700	1	151	727	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9300	2	1	2417	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1200	1	23	2717	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	1,4300	1,5400	1,3400	16	1,3400	1,2900	1	137	2311	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5900	2	1	2466	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	0,9800	0,9900	0,8400	4	0,8400	0,8000	1	53	4091	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	1,9700	2,0500	1,9700	2	2,0500	2,1900	2	2	804	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	37,0000	C	EUR	0,5900	0,6100	0,5000	9	0,5100	0,4700	0	123	1730	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	298	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2800	0	1	1112	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,7500	4	10	1068	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	6218	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	243	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	444	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	173	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	20	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	501	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	547	5-4-2019
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	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	471	5-4-2019
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	5-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	429	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	259	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	102	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	124	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	32	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	73	5-4-2019
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	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	7,6500	7,6500	7,5500	5	7,5500	7,4600	7	99	259	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	150	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	181	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800	0	56	403	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	5,6500	5,6500	5,6500	2	5,6500	5,5400	6	26	457	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6200	1	16	608	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	4,9500	4,9500	4,7300	3	4,7300	4,6200	5	45	111	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	273	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	413	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	P	EUR	0,9900	0,9900	0,9900	2	0,9900	1,0600	1	3	1427	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	105	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3800	1	2	641	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	2,5800	2,5800	2,5800	1	2,5800	2,3400	2	2	689	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,7700	2	1	774	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	1,9400	1,9400	1,8500	2	1,8500	1,7700	2	4	837	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2600	2	243	5	243 5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	1,3800	1,3800	1,3800	2	1,3800	1,3200	1	18	1947	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	466	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	0,8000	0,8000	0,7300	4	0,7300	0,6800	3	13	602	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,2100	4	1	303	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,3700	0,3700	0,3500	2	0,3500	0,3400	0	40	440	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	107	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	191	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	84	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	164	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	151	5-4-2019
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	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	293	5-4-2019
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	5-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700	21	0	402	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	8805	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	238	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1909	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	531	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3800	0	4	1694	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	2499	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	2348	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	573	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	151	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	5,6700	6	4	1441	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,9200	0,9200	0,8900	2	0,8900	0,9600	1	5	5055	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	51	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	1,1600	1,1800	1,1600	2	1,1800	1,2100	1	12	199	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	2815	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,5100	2	2	2283	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	514	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	1532	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	2142	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	2,1800	2,2000	2,1800	2	2,2000	2,2700	2	1005	2745	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,3500	2,4300	2,2700	4	2,2700	2,2200	2	7	7057	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7600	3	2	4169	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	1,9000	1,9400	1,9000	4	1,9400	1,7700	2	22	1293	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	1269	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	1,1800	1,2200	1,1800	3	1,2200	1,0900	1	4	662	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	4,4600	4,4600	4,4600	1	4,4600	4,6400	5	5	71	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,7200	0,7200	0,7100	3	0,7100	0,6300	1	3	3358	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	511	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	1	411	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	58	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	130	5-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400	16	0	668	5-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	0	5-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	22	5-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	73	5-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1	5-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	3	5-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	6	5-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	5-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	2,5600	2,6500	2,5600	2	2,6500	2,6800	3	4	36	5-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	5	5-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	3,6100	3,6100	3,6100	1	3,6100	3,7300	4	4	31	5-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,4500	1	7	23	5-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	11	5-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	0,9400	1	20	78	5-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	5-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	5-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	0	5-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	0	5-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	70	5-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	79	5-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	147	5-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	73	5-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	25	5-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	164	5-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	91	5-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7800	2	16	243	5-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	2,9600	2,9600	2,9600	1	2,9600	2,8900	3	30	334	5-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	313	5-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1700	1	5	279	5-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	83	5-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	58	5-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	30	5-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	23	5-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	12	5-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000	25	0	1	5-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	152	5-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900	20	0	3	5-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	164	5-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	181	5-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2380	5-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	99	5-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1276	5-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	62	5-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	981	5-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	303	5-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	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	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	1,7000	1,7000	1,6300	2	1,6300	1,5900	2	10	1215	5-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	8,0100	8	35	410	5-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	87	5-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	5-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	317	5-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	217	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4000	20	0	36	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	384	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	389	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	467	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	320	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	214	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	207	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	240	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	263	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	1969	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	673	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	308	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	1198	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	2162	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	737	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	686	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	564	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	306	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	230	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800	18	0	131	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	38	5-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7100	28	0	10	5-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	169	5-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	478	5-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	148	5-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	202	5-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	171	5-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	296	5-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	408	5-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	4,3200	4,3200	4,3200	1	4,3200	4,4900	4	8	702	5-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	933	5-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	7,0500	7,0500	7,0000	3	7,0500	7,2900	7	4	1364	5-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	131	5-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	72	5-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	370	5-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	127	5-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	495	5-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500	19	0	143	5-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	63	5-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800	29	0	36	5-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	13	5-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	178	5-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	11,6500	11,6500	11,6500	1	11,6500	11,4800	11	2	27	5-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	80	5-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	110	5-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	136	5-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	7,4500	7,5500	7,4500	3	7,5500	7,2800	7	3	170	5-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	5,2500	5,3000	5,2200	3	5,3000	5,4100	5	12	309	5-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	5,0500	5,1500	5,0500	2	5,1500	4,9200	5	11	150	5-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	8,3000	8,3500	8,3000	2	8,3500	8,3400	8	15	124	5-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,5600	5	5	5	5-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	P	EUR	8,9000	8,9000	8,9000	1	8,9000	9,0000	9	2	2158	5-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	3,3400	3,4800	3,3400	2	3,4800	3,3100	3	7	183	5-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	47	5-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	91	5-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	61	5-4-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0353	38	0	0	5-4-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0748	37	0	0	5-4-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0623	37	0	0	5-4-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0300	37	0	0	5-4-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9977	37	0	0	5-4-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9797	37	0	0	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	5-4-2019
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	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	63	5-4-2019
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	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	1	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	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 Date
O	PLT	Signify - Stock Option	18-4-2019	23,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	68	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	60	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	3	78	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	160	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	56	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	137	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	2	32	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5100	1	1	164	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	1	33	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	40	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	25,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,5100	1	1	4	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	26	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	2	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PLT	Signify - Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	1	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	24	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	23	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700	0	2	66	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	44	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	79	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	11	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	14	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	2	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5600	1	3	79	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	49	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7600	1	15	110	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	50	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	P	EUR	0,8500	1,0000	0,8500	4	1,0000	0,9700	1	8	247	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	62	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	90	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0400	1	5	2945	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	109	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	25,5000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,7900	1	6	11	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,5800	1	3	154	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2200	2	10	12	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	1	7	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	17	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	6	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	PLT	Signify - Stock Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	1	5-4-2019
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	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	15	5-4-2019
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	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	14	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	356	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	29	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	108	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	4	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1071	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	151	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	P	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1800	0	3	187	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	140	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	541	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	305	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	286	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	2	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	3	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	1264	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7600	1	15	360	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	51	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	30	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,6700	2	2	1587	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	270	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	10	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	24,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4600	1	1	20	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	C	EUR	1,1500	1,1500	1,0000	2	1,0000	1,0600	1	7	418	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7500	2	1	194	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	31	5-4-20



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	6	5-4-2019	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	171	5-4-2019
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	5-4-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	396	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	0	5-4-2019
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	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	2	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	22	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	27	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	23	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	24	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	30	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	155	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	450	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	89	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	82	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1097	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	105	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9300	1	2	257	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	413	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	333	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	296	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	397	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	1,3500	1,4000	1,3500	2	1,4000	1,3600	1	6	222	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	34	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	1,0000	1,0000	1,0000	5	1,0000	0,9400	1	17	166	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	2,9200	2,9200	2,9200	1	2,9200	2,8800	3	10	98	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	100	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	66	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	11	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	30	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	9	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	2	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100	1	1	7	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	11	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2900	1	6	49	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	C	EUR	2,9500	2,9500	2,9500	2	2,9500	2,8100	3	30	31	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	7	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1900	2	5	55	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	6	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	37	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	P	EUR	2,5500	2,5500	2,5500	3	2,5500	2,6500	3	53	69	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2600	1	3	128	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	29	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6800	1	5	14	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	50	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	32	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	5-4-2019
F	PM6	Banco BPM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9508	2	0	0	5-4-2019
F	PM6	Banco BPM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9502	2	0	0	5-4-2019
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9496	2	0	0	5-4-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9479	2	0	0	5-4-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9462	2	0	0	5-4-2019
F	PM6	Banco BPM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9452	2	0	0	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
F	PN6	PostNL NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2527	2	0	0	5-4-2019
F	PN6	PostNL NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2521	2	0	0	5-4-2019
F	PN6	PostNL NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2513	2	0	0	5-4-2019
F	PN6	PostNL NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2094	2	0	0	5-4-2019
F	PN6	PostNL NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2074	2	0	0	5-4-2019
F	PN6	PostNL NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2064	2	0	0	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	5-4-2019
O																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	97	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1238	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	C	EUR	0,2300	0,2300	0,2300	3	0,2300	0,2100	0	60	736	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300	0	5	1419	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	C	EUR	0,1400	0,1400	0,1300	2	0,1300	0,1200	0	105	1726	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2580	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2010	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	100	1757	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	1996	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	P	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2500	0	7	200	5-4-2019
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	1085	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	P	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3500	0	2	154	5-4-2019
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	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	81	5-4-2019
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	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	277	5-4-2019
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	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	10	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	5-4-2019
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	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	102	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	452	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	305	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2179	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1948	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	7737	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1115	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	28	1559	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	C	EUR	0,0900	0,0900	0,0800	7	0,0800	0,0800	0	470	2057	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	P	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2100	0	165	1041	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	835	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	107	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	647	5-4-2019
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	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	6	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	100	5-4-2019
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	5-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	7	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	C	EUR	1,9000	1,9000	1,9000	3	1,9000	1,9100	2	21	21	5-4-2019
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	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	2	5-4-2019
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	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	758	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1296	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	69	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	212	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1396	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	907	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	6415	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2162	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	13	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	C	EUR	0,2400	0,2400	0,2400	5	0,2400	0,2300	0	20	4075	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	P	EUR	0,1300	0,1300	0,1300	5	0,1300	0,1300	0	5	3459	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1348	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,3000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	10	22	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	C	EUR	0,1000	0,1000	0,1000	8	0,1000	0,0900	0	480	2743	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2300	0	5	2326	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4321	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	3072	5-4-2019
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	2697	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1632	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2212	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2526	5-4-2019
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	20166	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7600	1	400	5583	5-4-2019
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	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1684	5-4-2019
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	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	326	5-4-2019
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	5837	5-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	4767	5-4-2019
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	



Instrument Type*	Instrument Trading 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	21-6-2019	6,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7500		4	1	3502 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 5-4-2019
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 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 5-4-2019
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	3	0 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	15 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0400		0	20	2142 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	600	5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1318 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	342	5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200		0	100	3090 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4649 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2014 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	3323	5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	1	3029 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,3400	0,3500	0,3400	4	0,3500	0,3400		0	15	2971 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3850 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4100		0	13	1754 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,0900	0,1000	0,0900	5	0,0900	0,1000		0	207	2378 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1757 5-4-2019
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 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2099 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3893 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300		1	200	1437 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	644 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	915 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	81 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	5822 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1575 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	273 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	1162 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 5-4-2019
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 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 5-4-2019
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	12	0 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1517 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2133 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	138 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	18 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	294 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1008 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4300		0	10	10209 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3206 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	10	4213 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800		0	70	1045 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	20	2908 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1285 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	8393 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600		0	10	4248 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,1400	0,1400	0,1300	3	0,1300	0,1400		0	10	1258 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	737 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	10	146 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	873 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	16	9606 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600		1	5	9788 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7371 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	5183 5-4-2019
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 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	4048 5-4-2019
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 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	1611 5-4-2019
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 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2276 5-4-2019
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 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	11333 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 5-4-2019
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 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	20	5-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	140 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	13 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	537 5-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	5-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	5-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	134	5-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	280	5-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	435	5-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	729	5-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,4700	0,4800	0,4700	3	0,4800	0,4700	0	202	8105	5-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2702	5-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	5923	5-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	7119	5-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	6575	5-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	5	6069	5-4-2019	
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	1729	5-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3800	1	6	6122	5-4-2019
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	632	5-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	1199	5-4-2019
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	5-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	1568	5-4-2019
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	5-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	237	5-4-2019
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	5-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	1141	5-4-2019
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	5-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	5040	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	274	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	760	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1433	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	684	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,5000	0,5000	0,5000	4	0,5000	0,5100	1	34	3737	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3300	0	10	1541	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2900	0	102	2768	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6100	1	3	1281	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	1	1235	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900	1	2	1294	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	49	5-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	1237	5-4-2019
F	PP6	Partners Group Holding - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	747,2552	747	0	0	5-4-2019
F	PP6	Partners Group Holding - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	724,9325	725	0	0	5-4-2019
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	724,4675	724	0	0	5-4-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	723,6538	724	0	0	5-4-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	722,8083	723	0	0	5-4-2019
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	721,9181	722	0	0	5-4-2019
F	PR6	Pearson - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	838,4800	838	0	0	5-4-2019
F	PR6	Pearson - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	839,0900	839	0	0	5-4-2019
F	PR6	Pearson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	839,8500	840	0	0	5-4-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	836,4000	836	0	0	5-4-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	838,5300	839	0	0	5-4-2019
F	PR6	Pearson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	840,7500	841	0	0	5-4-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	5-4-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	5-4-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	5-4-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	5-4-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	5-4-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2732	14	0	0	5-4-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2693	14	0	0	5-4-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0746	13	0	0	5-4-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0632	13	0	0	5-4-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0518	13	0	0	5-4-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0455	13	0	0	5-4-2019
F	PT6	Petroleum Geo-Services - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,8105	22	0	0	5-4-2019
F	PT6	Petroleum Geo-Services - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,8339	22	0	0	5-4-2019
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,8643	22	0	0	5-4-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,9558	22	0	0	5-4-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0486	22	0	0	5-4-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,1349	22	0	0	5-4-2019
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-4-2019
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-4-2019
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-4-2019
F	PV8	BPER Banca - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-4-2019
F	PY6	Prysmian SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,8829	17	0	0	5-4-2019
F	PY6	Prysmian SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4485	16	0	0	5-4-2019
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4429	16	0	0	5-4-2019
F	PY6	Prysmian SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4286	16	0	0	5-4-2019
F	PY6	Prysmian SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4143	16	0	0	5-4-2019
F	PY6	Pry														



Instrument Type*	Instrument Trading Symbol	Instrument 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	QC6	Enel SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5280		6	0	5-4-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5232		6	0	5-4-2019
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3635		5	0	5-4-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5-4-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	5-4-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5-4-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5-4-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5-4-2019
F	QD6	ENI SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8460		16	0	5-4-2019
F	QD6	ENI SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8418		16	0	5-4-2019
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4266		15	0	5-4-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4131		15	0	5-4-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	5-4-2019
F	QD6	ENI SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9628		15	0	5-4-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-4-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-4-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-4-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-4-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-4-2019
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	5-4-2019
F	QF6	Atlantia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0971		23	0	5-4-2019
F	QF6	Atlantia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0909		23	0	5-4-2019
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1834		22	0	5-4-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1641		22	0	5-4-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5749		22	0	5-4-2019
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5645		22	0	5-4-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	5-4-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	5-4-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	5-4-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	5-4-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	5-4-2019
F	QG6	Saipem SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9734		5	0	5-4-2019
F	QG6	Saipem SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9720		5	0	5-4-2019
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9704		5	0	5-4-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9660		5	0	5-4-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9617		5	0	5-4-2019
F	QG6	Saipem SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9593		5	0	5-4-2019
F	QH6	Andritz AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,9349		41	0	5-4-2019
F	QH6	Andritz AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,9235		41	0	5-4-2019
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,9098		41	0	5-4-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8741		41	0	5-4-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8385		41	0	5-4-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8186		41	0	5-4-2019
F	QI6	Carlsberg B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	839,6804		840	0	5-4-2019
F	QI6	Carlsberg B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	839,4136		839	0	5-4-2019
F	QI6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	839,1815		839	0	5-4-2019
F	QI6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	838,7236		839	0	5-4-2019
F	QI6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	838,3258		838	0	5-4-2019
F	QI6	Carlsberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	818,5951		819	0	5-4-2019
F	QK6	Swisscom - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	460,4108		460	0	5-4-2019
F	QK6	Swisscom - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	460,2118		460	0	5-4-2019
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	459,9175		460	0	5-4-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	459,3996		459	0	5-4-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	458,8626		459	0	5-4-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	458,2975		458	0	5-4-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	5-4-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	5-4-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	5-4-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	5-4-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	5-4-2019
F	QL6	Sulzer - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	100,4805		100	0	5-4-2019
F	QL6	Sulzer - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	100,4371		100	0	5-4-2019
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	100,3729		100	0	5-4-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	100,2599		100	0	5-4-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	100,1427		100	0	5-4-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	100,0193		100	0	5-4-2019
F	QM6	Schindler Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	216,3581		216	0	5-4-2019
F	QM6	Schindler Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	216,2646		216	0	5-4-2019
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	216,1263		216	0	5-4-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	215,8829		216	0	5-4-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	215,6306		216	0	5-4-2019
F	QM6	Schindler Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	215,3650		215	0	5-4-2019
F	QN6	SGS - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2559,5040		2560	0	5-4-2019
F	QN6	SGS - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2558,3978		2558	0	5-4-2019
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2556,7618		2557	0	5-4-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2553,8829		2554	0	5-4-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2550,8977		2551	0	5-4-2019
F	QN6	SGS - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2547,7559		2548	0	5-4-2019
F	QN8	SGS - Dividend Future	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
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,5999		94	0	0 5-4-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,4947		93	0	0 5-4-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,3854		93	0	0 5-4-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,2704		93	0	0 5-4-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0 5-4-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 5-4-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 5-4-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 5-4-2019
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 5-4-2019
F	QR6	ABB (SEK) - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	181,9377		182	0	0 5-4-2019
F	QR6	ABB (SEK) - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,4507		174	0	0 5-4-2019
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,4167		174	0	0 5-4-2019
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,3502		174	0	0 5-4-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,3163		174	0	0 5-4-2019
F	QR6	ABB (SEK) - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,3395		174	0	0 5-4-2019
F	Q78	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-4-2019
F	Q78	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	0 5-4-2019
F	Q78	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	0 5-4-2019
F	Q78	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	0 5-4-2019
F	Q78	A2A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	0 5-4-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158		0	0	0 5-4-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	0 5-4-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	0 5-4-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	0 5-4-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	0 5-4-2019
F	RA6	Randstad NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,4743		45	0	0 5-4-2019
F	RA6	Randstad NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,4617		45	0	0 5-4-2019
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,4464		45	0	0 5-4-2019
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,4068		45	0	0 5-4-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3672		45	0	0 5-4-2019
F	RA6	Randstad NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3451		45	0	0 5-4-2019
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 5-4-2019
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 5-4-2019
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 5-4-2019
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 5-4-2019
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 5-4-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6284,9000		6285	0	0 5-4-2019
F	RB6	Reckitt Benckiser Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6289,5400		6290	0	0 5-4-2019
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6295,1800		6295	0	0 5-4-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6236,5000		6237	0	0 5-4-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6252,3800		6252	0	0 5-4-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6268,9400		6269	0	0 5-4-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 5-4-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 5-4-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 5-4-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 5-4-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	0 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	C	EUR	6,7300	6,7300	6,7300	1	6,7300	6,7500		7	1	31 5-4-2019
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	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	175 5-4-2019
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	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	191 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1268	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	C	EUR	3,6300	3,7500	3,6300	3	3,7500	3,7500		4	6	25 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11756	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	910	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	522 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	P	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0100		0	57	6990 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	669 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	15	2066 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	C	EUR	1,6400	1,7600	1,5500	8	1,7600	1,7700		2	28	5001 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	P	EUR	0,0300	0,0300	0,0300	8	0,0300	0,0200		0	241	5039 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	C	EUR	1,0700	1,2800	1,0500	10	1,2600	1,2800		1	89	3126 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	P	EUR	0,0600	0,0700	0,0400	19	0,0400	0,0400		0	242	1809 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,8000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0600		0	2	2 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	C	EUR	0,6700	0,8100	0,6500	27	0,8000	0,8300		1	1699	16883 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	P	EUR	0,1200	0,1300	0,0800	39	0,0900	0,0800		0	1733	4953 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,2000	C	EUR	0,5900	0,6400	0,5900	2	0,6400	0,6600		1	3	3 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,2000	P	EUR	0,1700	0,1700	0,1200	3	0,1200	0,1100		0	4	4 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,4000	C	EUR	0,4900	0,4900	0,4800	2	0,4800	0,5000		1	7	5 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,4000	P	EUR	0,2000	0,2000	0,1700	5	0,1700	0,1600		0	5	5 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	C	EUR	0,3400	0,4200	0,3000	51	0,4200	0,4400		0	1688	17522 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	P	EUR	0,2800	0,3000	0,2000	21	0,2000	0,1900		0	514	2953 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,6000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700		0	2	2 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,6000	P	EUR	0,3100	0,3100	0,2900	3	0,290					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	50	1018	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,2700	1	5	594	5-4-2019
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	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	32,0000	P	EUR	3,3100	3,3100	3,3100	1	3,3100	3,2600	3	5	440	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	24,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7800	5	2	116	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	24,0000	P	EUR	0,0400	0,0400	0,0400	12	0,0400	0,0300	0	1042	1219	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	607	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	25,0000	P	EUR	0,0600	0,0600	0,0500	6	0,0500	0,0500	0	423	567	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,0000	C	EUR	2,7400	2,7400	2,7400	1	2,7400	2,8100	3	10	187	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,0000	P	EUR	0,1000	0,1000	0,1000	6	0,1000	0,0800	0	26	1640	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	72	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,5000	P	EUR	0,1500	0,1500	0,1300	3	0,1300	0,1200	0	10	535	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	C	EUR	1,7100	1,7900	1,7100	4	1,7900	1,8500	2	8	198	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	P	EUR	0,2200	0,2300	0,2100	6	0,2200	0,1700	0	84	1963	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	C	EUR	1,2500	1,3300	1,2500	4	1,2800	1,4100	1	88	1375	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	P	EUR	0,3800	0,3800	0,2800	7	0,2800	0,2700	0	47	1332	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	C	EUR	0,9000	0,9900	0,8500	9	0,9900	1,0200	1	53	15229	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	P	EUR	0,5400	0,5400	0,4400	25	0,4400	0,4300	0	716	3098	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	C	EUR	0,6300	0,6800	0,5600	15	0,6500	0,6900	1	97	2660	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	P	EUR	0,7600	0,7900	0,6700	5	0,6700	0,6500	1	115	609	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	C	EUR	0,3800	0,4200	0,3500	25	0,4100	0,4300	0	113	1716	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	P	EUR	1,1400	1,1400	0,9800	2	0,9800	0,9500	1	3	1337	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	C	EUR	0,1200	0,1400	0,1200	6	0,1400	0,1300	0	217	1495	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7400	2	10	747	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	P	EUR	3,9000	3,9000	3,7800	2	3,7800	3,6500	4	10	49	5-4-2019
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	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	1	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	7	5-4-2019
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	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	1	5-4-2019
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	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	445	5-4-2019
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	4172	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	53	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	860	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	126	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1484	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	854	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	9613	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	4,6800	4,6800	4,6800	1	4,6800	4,7800	5	1	425	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,0800	0,0800	0,0800	4	0,0800	0,0800	0	140	11767	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	C	EUR	3,6500	3,7400	3,6500	4	3,7400	3,7900	4	191	580	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	P	EUR	0,1300	0,1300	0,1200	3	0,1200	0,1100	0	5	4977	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	2,6700	2,8000	2,6600	16	2,7600	2,8300	3	54	4424	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,2100	0,2300	0,1900	12	0,1900	0,1900	0	501	14871	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	1,7800	1,8700	1,6900	21	1,8700	1,9000	2	159	9873	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	0,4000	0,4100	0,3800	8	0,3800	0,3400	0	49	14372	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	154	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,5000	P	EUR	0,5300	0,5600	0,5000	6	0,5000	0,4700	0	41	225	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	1,0100	1,1000	0,9700	14	1,1000	1,1100	1	223	21432	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	0,7400	0,7500	0,6600	5	0,6600	0,6500	1	86	8699	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,5000	C	EUR	0,7200	0,7500	0,6800	3	0,7500	0,8000	1	16	3741	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,5000	P	EUR	0,9000	0,9000	0,9000	4	0,9000	0,8800	1	35	630	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	0,4800	0,5400	0,4600	33	0,5200	0,5500	1	200	8835	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	1,3000	1,3000	1,1800	7	1,1800	1,1600	1	42	3314	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,2100	0,2200	0,2100	5	0,2200	0,2300	0	31	24556	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8800	2	55	5026	5-4-2019
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	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	1556	5-4-2019
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	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	5-4-2019
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	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	1064	5-4-2019
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	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	634	5-4-2019
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	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	227	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	0	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	897	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	1	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	897	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	815	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5555	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	85	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	8347	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	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	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	1,9000	1,9000	1,8800	2	1,8800	1,8200		2	37	1312 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,4300	0,4900	0,4300	9	0,4900	0,4900		0	395	17145 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	2,6200	2,6200	2,6200	1	2,6200	2,5100		3	55	2334 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	3	10182 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	560 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	146 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	253 5-4-2019
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 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	0 5-4-2019
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 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	0 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	18,6000	18,6000	18,6000	1	18,6000	18,7500		19	1	2 5-4-2019
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 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	0 5-4-2019
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 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	3 5-4-2019
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 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	218 5-4-2019
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 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	0 5-4-2019
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 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	119 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1127 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	24 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2254 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	36 5-4-2019
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	2648 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	8,6500	8,6500	8,5500	5	8,5500	8,7800		9	7	538 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	17936 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	255 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6655 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,7800		7	1	673 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	34253 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	5,6500	5,7500	5,6500	3	5,7500	5,7800		6	15	511 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,3600	0,3600	0,3400	13	0,3400	0,3400		0	46	10700 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	4,7700	4,7700	4,7700	1	4,7700	4,8100		5	1	681 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,4900	0,5200	0,4800	7	0,4800	0,4700		0	36	20841 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	3,6500	3,8200	3,6500	7	3,8200	3,8400		4	49	15041 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,7200	0,7200	0,6800	6	0,6800	0,6700		1	204	16013 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	2,8600	2,9500	2,7500	11	2,9500	2,9600		3	269	14504 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	0,9900	1,0000	0,9400	5	0,9400	0,9400		1	23	11715 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	2,0200	2,1500	2,0200	3	2,1500	2,1700		2	10	2654 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	1,3700	1,4000	1,3200	10	1,3200	1,3000		1	123	5959 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,4600	1,5300	1,3900	24	1,5300	1,5400		2	621	40163 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	1,8800	1,9000	1,8000	10	1,8000	1,7900		2	25	7595 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,9800	1,0300	0,9400	30	1,0300	1,0500		1	1506	7503 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	1070 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,6000	0,6800	0,6000	33	0,6700	0,6800		1	662	28693 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	3,2500	3,2500	3,1000	6	3,1000	3,0600		3	53	6016 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,2400	0,2500	0,2400	3	0,2500	0,2700		0	131	5284 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,6900		5	100	1206 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	1	12802 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	3031 5-4-2019
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	8428 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	2470 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700		17	0	0 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1775 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	22,7000	22,7000	22,6000	3	22,6000	22,4900		22	3	4620 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	20 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	1	23 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7100		1	5	42 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3100		1	3	240 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	16 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	452 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	136 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	2,3500	2,3700	2,3500	2	2,3700	2,2500		2	3	2541 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,2000		1	15	2795 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	7 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,7900	0,7900	0,7800	3	0,7800	0,8400		1	20	273 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	10 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	C	EUR	0,3400	0,3700	0,3400	2	0,3700	0,3900		0	27	71 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	10 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	15 5-4-2019
O	RD	Royal Dutch														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	278 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1406 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	22 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,7700	0,7700	0,7600	2	0,7600	0,7500		1	2	1857 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	390 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0000		1	20	1594 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	113 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3100		1	3	868 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	2,9600	2,9600	2,9600	1	2,9600	3,0900		3	1	1003 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	8596 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	1,7200	1,7800	1,7200	13	1,7600	1,7900		2	185	1643 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	901 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,9200	0,9800	0,9100	3	0,9800	0,9700		1	8	1208 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	555 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,4700	0,5000	0,4700	7	0,5000	0,5000		1	234	237 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	10 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	144 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	90 5-4-2019
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 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	105 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	18,5000	18,5500	18,5000	11	18,5500	18,7500		19	76	128 5-4-2019
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 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	7 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	783 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	432 5-4-2019
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	2179 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	23 5-4-2019
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 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	322 5-4-2019
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 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	8,7000	8,7000	8,7000	1	8,7000	8,7800		9	5	673 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,5900	0,6000	0,5900	2	0,6000	0,5900		1	13	4375 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	265 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800		1	1	1245 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	471 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,0000	1,0300	1,0000	33	1,0000	1,0100		1	105	9054 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	5,7500	5,7500	5,7500	2	5,7500	5,8300		2	491	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		0	0	2642 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	4,7500	4,8500	4,7500	11	4,8500	4,8600		5	37	2867 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	1,6100	1,6500	1,6000	7	1,6000	1,6000		2	8	1963 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	3,8500	3,8500	3,8000	2	3,8000	3,9900		4	6	18334 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		0	0	3981 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	3,0500	3,1500	3,0500	3	3,1500	3,1900		3	12	17672 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	2,5200	2,5200	2,5200	1	2,5200	2,4500		2	2	12106 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	1,9100	1,9900	1,8700	13	1,9800	2,0000		2	622	7302 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	3,6900	3,6900	3,6000	5	3,6000	3,6000		4	34	7290 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,1500	1,2000	1,1000	10	1,1900	1,2200		1	106	25692 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9600		5	2	12024 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,6500	0,7000	0,6500	15	0,7000	0,7200		1	150	2533 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	558 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,3000	0,3000	0,3000	5	0,3000	0,3100		0	476	4152 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	2412 5-4-2019
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 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	1949 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2479 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	24,2500	24,2500	24,0500	2	24,0500	24,0200		24	2	1744 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	17 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1229 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	200 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	908 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	2 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	7588 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	156 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2300		1	1	4212 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	100 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5300		2	51	946 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	318 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	1,9200	1,9400	1,9100	4	1,9100	1,8700		2	13	1912 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	1438 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,3400	2,3400	2,3300	2	2,3300	2,2600		2	16	3497 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	4,8800	4,8800	4,8800	1	4,8800	4,8900		5	2	1298 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	2,8100	2,8100	2,8100	1	2,8100	2,7000		3	6	1430 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	3,9700	4,0000	3,9700	3	4,0000	4,0400		4	12	7754 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	3,3400	3,3400	3,2900	4	3,2900	3,2100		3	8	2550 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	3,1900	3,2300	3,1000	3	3,2300	3,3000		3	53	7051 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	3,8200	3,8200	3,8200	2	3,8200	3,7700		4	100	5464 5-4-20



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	232 5-4-2019
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 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	525 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	13,6000	13,6000	13,6000	1	13,6000	13,7500		14	1	60 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1660 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	11 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3200		1	1	1748 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	8,7500		9	3	243 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	1,9900	1,9900	1,9900	1	1,9900	1,9500		2	1	3122 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	754 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	324 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,7500		7	4	547 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7500		3	5	682 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	1331 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	3,2800	3,3000	3,2800	2	3,3000	3,2400		3	12	110 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	4,7800	4,7800	4,7000	3	4,7800	4,9100		5	24	5643 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	3,8500	3,8500	3,8500	3	3,8500	3,7700		4	20	1349 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,9500	4,0500	3,8500	18	4,0500	4,0300		4	97	10368 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3500		4	2	2850 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	3,2400	3,3500	3,2400	8	3,3500	3,3900		3	20	5378 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	5,0000	5,0000	5,0000	3	5,0000	4,9700		5	6	2653 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	2,7200	2,7200	2,7200	2	2,7200	2,8300		3	11	1816 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	1599 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,2500	2,3000	2,2000	12	2,3000	2,3700		2	182	5814 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	6,4500	6,4500	6,4000	5	6,4000	6,3600		6	37	1484 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,6000	1,6400	1,5600	13	1,6300	1,6400		2	22	4629 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	7,9500	7,9500	7,9000	4	7,9000	7,8600		8	5	948 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1600		1	2	1946 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	9,6000	9,6000	9,6000	2	9,6000	9,5300		10	3	258 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,6400	0,6500	0,6000	4	0,6500	0,6700		1	10	443 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	179 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,2500	0,2700	0,2500	2	0,2700	0,2700		0	15	1845 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	17,0000	17,0000	17,0000	1	17,0000	16,8800		17	1	634 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6183 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	26,8500	26,8500	26,8500	1	26,8500	26,7300		3	699	5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	13,6000	13,6000	13,6000	1	13,6000	13,7500		14	100	104 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0200		1	1	396 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	8,7500		9	1	133 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	584 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,7500		7	3	399 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	3,6500	3,6500	3,5600	4	3,5600	3,5600		4	24	387 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	4,7500	5,0000	4,7500	2	5,0000	4,9500		5	2	1020 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	4,7500	4,8500	4,7500	8	4,7500	4,7100		5	43	213 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	3,3000	3,3500	3,3000	2	3,3500	3,4400		3	2	463 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	6,1000	6,1000	6,0500	4	6,0500	6,0400		6	26	379 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	2,3400	2,4000	2,3400	5	2,4000	2,4400		2	84	991 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	7,6500	7,6500	7,5300	3	7,5300	7,5100		8	70	1206 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	1,7000	1,7500	1,6600	12	1,7400	1,7500		2	129	1137 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	9,1000	9,1000	9,1000	1	9,1000	9,0300		9	1	344 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	C	EUR	1,2200	1,2800	1,2200	3	1,2800	1,2700		1	18	297 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	P	EUR	10,7000	10,7000	10,7000	1	10,7000	10,6800		11	5	76 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	650 5-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	760 5-4-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7464		29	0	0 5-4-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3684		28	0	0 5-4-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3589		28	0	0 5-4-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9643		28	0	0 5-4-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700		28	0	0 5-4-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2369		27	0	0 5-4-2019
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 5-4-2019
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 5-4-2019
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 5-4-2019
F	RD8	Royal Dutch Shell A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 5-4-2019
F	RD8	Royal Dutch Shell A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0 5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0 5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	RD9</															



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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	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	2	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	15	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	11	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	9	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700		17	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	5-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0</	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	REG	RELX (EUR) - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9343		19	0	5-4-2019	
F	REG	RELX (EUR) - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9177		19	0	5-4-2019	
F	REG	RELX (EUR) - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9086		19	0	5-4-2019	
F	RE8	RELX (EUR) - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	5-4-2019	
F	RE8	RELX (EUR) - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	5-4-2019	
F	RE8	RELX (EUR) - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	5-4-2019	
F	RE8	RELX (EUR) - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	5-4-2019	
F	RE8	RELX (EUR) - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	83	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4300		1	2	60	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	320	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	62	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	259	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	165	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	1	285	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	40	768	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,5000	P	EUR	0,3500	0,3500	0,2800	2	0,2800	0,3000		0	4	390	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	193	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	84	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	103	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	13	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	72	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	14	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	5-4-2019
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	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0	5-4-2019
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	5-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	10	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	27	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	559	5-4-2019	
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	56	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	1	246	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	37	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	1	615	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	92	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	155	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3700		0	2	228	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	P	EUR	0,7200	0,7200	0,7100	2	0,7100	0,7200		1	40	40	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	521	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	84	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	397	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	11	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	167	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	244	5-4-2019
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	5-4-2019	
O	REN	RELX (EUR) - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	10	5-4-2019
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	5-4-2019	
O	REN	RELX (EUR) - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0	5-4-2019
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	5-4-2019	
O	REN	RELX (EUR) - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	5-4-2019	
O	REN	RELX (EUR) - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	430	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	420	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	1	331	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	2	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	298	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	374	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,5000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9000	1	1	2	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	255	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	201	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	59	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	25	5-4-2019
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	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	7	5-4-2019
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	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	5-4-2019
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	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	3	5-4-2019
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	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	77	5-4-2019
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	5-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	25	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	5-4-2019
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	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	15	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	182	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	74	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	156	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	147	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6500	1	3	270	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1176	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1182	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	724	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	289	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	79	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	15	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	58	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	202	5-4-2019
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	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	166	5-4-2019
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	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	11	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	0	5-4-2019
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	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	5-4-2019
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	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	6	5-4-2019
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	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	22	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	92	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	75	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	376	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	304	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	863	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1014	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	168	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	298	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	466	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1251	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	826	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700	0	1	339	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	287	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	136	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	34	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1861	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	378	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	331	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	267	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	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	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	10	5-4-2019	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	300	5-4-2019
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	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	23	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,4800	0,4900	0,4800	3	0,4900	0,4800	0	10	15	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	0	0	10	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	15	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	26	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	40	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	5-4-2019
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	5-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	2	5-4-2019	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	12	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	73	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	4	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6800	1	5	148	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	159	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	60	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	171	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	13	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	11	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	108	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	67	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	20	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	220	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	77	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	387	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	32	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	245	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	448	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9700	1	5	193	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2900	2	1	284	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	111	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	615	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	194	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	185	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	81	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	68	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	209	5-4-2019
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	5-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	81	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	180	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	32	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	192	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	208	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	158	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	951	5-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	24	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	59 5-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	4 5-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	4 5-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		0	0	16 5-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	48 5-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	60 5-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	77 5-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	243 5-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	173 5-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	118 5-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	135 5-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	122 5-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		0	0	1460 5-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0100		2	1	213 5-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	179 5-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	2	164 5-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	37 5-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	66 5-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	46 5-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	0 5-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	81 5-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	2 5-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	106 5-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	122 5-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	53 5-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	102 5-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	2355 5-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	27 5-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	50 5-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 5-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	4 5-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	0 5-4-2019
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 5-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	2 5-4-2019
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 5-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	3 5-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	274 5-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	797 5-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	314 5-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	49 5-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	225 5-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	88 5-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	94 5-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	56 5-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	153 5-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10 5-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	105 5-4-2019
F	RH6	Rheinmetall AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6480		97	0	0 5-4-2019
F	RH6	Rheinmetall AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6211		97	0	0 5-4-2019
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,4891		94	0	0 5-4-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,4067		94	0	0 5-4-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,3244		94	0	0 5-4-2019
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,2786		94	0	0 5-4-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3467		26	0	0 5-4-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3394		26	0	0 5-4-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0406		26	0	0 5-4-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0179		26	0	0 5-4-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9952		26	0	0 5-4-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9826		26	0	0 5-4-2019
F	RL6	RELX (GBX) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1671,5500		1672	0	0 5-4-2019
F	RL6	RELX (GBX) - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1643,0700		1643	0	0 5-4-2019
F	RL6	RELX (GBX) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1644,5500		1645	0	0 5-4-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1635,5500		1636	0	0 5-4-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1639,7200		1640	0	0 5-4-2019
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1644,0600		1644	0	0 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	0 5-4-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21 5-4-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0 5-4-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	151 5-4-2019
O	RND	RANDSTAD NV	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	25 5-4-2019
O	RND	RANDSTAD NV	18-4-2019	40,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	3	318 5-4-2019
O	RND	RANDSTAD NV	18-4-2019	41,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	RND	RANDSTAD NV	18-4-2019	45,0000	P	EUR	0,7500	0,7500	0,5300	9	0,5500	0,6000		1	13	219	5-4-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	C	EUR	0,4200	0,6300	0,4200	18	0,5900	0,5400		1	51	496	5-4-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	P	EUR	1,2000	1,2000	0,8800	9	0,8800	1,0700		1	22	135	5-4-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	C	EUR	0,1500	0,2900	0,1500	15	0,2600	0,2100		0	95	210	5-4-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	P	EUR	2,0000	2,0000	1,6600	2	1,6600	1,7500		2	2	195	5-4-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	C	EUR	0,0500	0,0700	0,0500	2	0,0700	0,0700		0	25	455	5-4-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,5900		3	1	244	5-4-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	10	92	5-4-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,5600		4	2	28	5-4-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	116	5-4-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	380	5-4-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	54	5-4-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	212	5-4-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	510	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	11	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	4	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	38,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	1	46	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	P	EUR	0,3100	0,3100	0,2500	2	0,2500	0,2700		0	3	194	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	19	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	4	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	P	EUR	0,4900	0,4900	0,4800	2	0,4800	0,5300		1	3	124	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	369	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	2	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	82	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	P	EUR	1,1700	1,1700	0,9000	5	0,9500	1,0200		1	6	113	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	C	EUR	1,7100	1,8700	1,5800	4	1,8700	1,8400		2	59	107	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3800		1	1	94	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	C	EUR	1,2200	1,4500	1,2200	6	1,3900	1,3100		1	24	150	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	52	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	C	EUR	1,0000	1,0000	0,9100	4	0,9600	0,8700		1	36	195	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	P	EUR	2,3200	2,3200	2,2300	3	2,2800	2,4200		2	3	56	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	C	EUR	0,6500	0,6500	0,5900	4	0,6000	0,5500		1	16	146	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	P	EUR	2,9600	2,9600	2,9600	1	2,9600	3,0900		3	1	12	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3300		0	5	41	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	41	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	C	EUR	0,1800	0,2000	0,1800	2	0,2000	0,1900		0	5	107	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	10	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	30	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10	5-4-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	12	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	10	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	0	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	111	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	0	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	73	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	0	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	886	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	0	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	106	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	0	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	695	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	72	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,4600		0	1	986	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	10	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	311	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	P	EUR	1,0000	1,0000	0,8500	2	0,8500	0,9100		1	3	570	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	8	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		4	0	10	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	C	EUR	2,5500	2,8500	2,5500	11	2,8500	2,7100		3	65	248	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	P	EUR	1,5300	1,5300	1,5300	1	1,5300	1,6100		2	1	835	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	1,9500	2,2200	1,9500	2	2,2200	2,1300		2	16	295	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	280	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	70	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	2	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2100		1	2	559	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	291	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	29	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	24	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	C	EUR	0,5800	0,6500	0,5800	4	0,6500	0,6100		1	22	773	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	P	EUR	4,5000	4,5000	4,5000	1	4,5000						



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 Date	
O	RND	RANDSTAD NV	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	60	5-4-2019	
O	RND	RANDSTAD NV	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		0	48	5-4-2019	
O	RND	RANDSTAD NV	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		12	1217	5-4-2019	
O	RND	RANDSTAD NV	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		0	181	5-4-2019	
O	RND	RANDSTAD NV	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	59	5-4-2019	
O	RND	RANDSTAD NV	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	45	5-4-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	5-4-2019	
O	RND	RANDSTAD NV	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4300		33	0	97	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	0	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	0	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	23	0	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	0	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	71	0	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	0	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	40	0	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	10,7000	11,0000	10,7000	2	11,0000	10,8900		11	2	5	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	131	0	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	10	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	25	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	27	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	77	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	95	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	1,0800	1,0800	1,0500	3	1,0500	1,1000		1	7	200	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	5,2500	5,2500	5,2500	2	5,2500	5,0500		5	10	151	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	128	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	3,7000	3,9000	3,7000	3	3,9000	3,7200		4	3	373	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	2,2000	2,2500	2,2000	2	2,2500	2,3000		2	3	243	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	2,7000	2,7100	2,7000	2	2,7100	2,6100		3	6	440	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		0	350	0	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,7200		2	4	422	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	4,1600	4,1600	4,1600	1	4,1600	4,2900		4	15	164	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0600		1	3	183	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	5,4500	5,4500	5,4500	3	5,4500	5,6200		6	35	129	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	89	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	32	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	52	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	40	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300		25	0	40	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900		20	0	0	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	11	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600		18	0	50	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	19	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	25	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	298	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	0	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	176	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	10	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	64	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	8,3000	8,3000	8,3000	1	8,3000	8,5600		9	1	147	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	78	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	306	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4100		1	1	954	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	5,3000	5,8000	5,3000	9	5,7000	5,5600		6	78	529	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1200		2	2	232	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	3,9500	4,2500	3,9500	8	4,2500	4,0800		4	16	803	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	3,1400	3,1400	2,8500	7	2,8500	2,9900		3	35	604	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	3,1700	3,2500	3,1700	2	3,2500	3,1900		3	4	641	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	3,6600	3,6600	3,6500	2	3,6500	3,7600		4	3	306	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	2,1500	2,3400	2,1500	6	2,3000	2,2900		2	12	336	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	163	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	1,7300	1,7800	1,7300	3	1,7800	1,8000		2	32	967	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	413	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,6300	0,6400	0,6300	18	0,6400	0,6300		1	106	604	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	474	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	655	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	360	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	154	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900		24	0	44	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79	5-4-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5700		34	0	49	5-4-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	0	5-4-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	5-4-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	0	5-4-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	5	5-4-2019	
O	RND	RANDSTAD NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	15 5-4-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	64 5-4-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	15 5-4-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	7 5-4-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	22 5-4-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8500		1	4	8 5-4-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	P	EUR	10,2500	10,2500	10,2500	2	10,2500	10,4400		10	10	10 5-4-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	C	EUR	0,3200	0,3200	0,3200	5	0,3200	0,3300		0	11	24 5-4-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	10 5-4-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-4-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300		25	0	0 5-4-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	0 5-4-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	31 5-4-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	3 5-4-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7200		1	5	443 5-4-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	32 5-4-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	109 5-4-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	128 5-4-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	2,6800	2,7200	2,6800	2	2,7200	2,7900		3	7	741 5-4-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	234 5-4-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	4,8200	4,8200	4,8200	1	4,8200	4,9200		5	1	322 5-4-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	2,4700	2,6000	2,4700	3	2,5400	2,4500		2	28	1381 5-4-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	8,1000	8,1000	7,9000	2	7,9000	7,9100		8	11	135 5-4-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	1,1500	1,1600	1,1500	2	1,1600	1,1300		1	6	125 5-4-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	220 5-4-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	186 5-4-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	270 5-4-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 5-4-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5300		36	0	173 5-4-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	0 5-4-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,5500	0,5500	0,5000	3	0,5100	0,5000		1	19	42 5-4-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	0 5-4-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1000		1	3	56 5-4-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	6 5-4-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,1400		2	2	68 5-4-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	138 5-4-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	3,6700	3,6700	3,6100	4	3,6700	3,7100		4	114	5-4-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	4,8700	4,9500	4,8700	6	4,9000	4,8800		5	33	171 5-4-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	6,0000	6,0000	6,0000	2	6,0000	6,0700		6	3	97 5-4-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	194 5-4-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	9,1400		9	30	131 5-4-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	1,4000	1,5300	1,4000	2	1,5300	1,4400		1	5	39 5-4-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	3 5-4-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	1	18 5-4-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	10 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	0 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	77 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	C	EUR	6,7500	6,7500	6,5500	5	6,5500	6,5000		7	30	50 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	671 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	C	EUR	2,9200	2,9200	2,8200	2	2,8200	2,7100		3	20	168 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1079 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	C	EUR	2,3100	2,3400	2,1600	6	2,1600	2,1300		2	50	30 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	306 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	240 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	46 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6100		1	10	687 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	P	EUR	4,3500	4,3800	4,1900	10	4,3800	4,4400		4	61	494 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	237 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	P	EUR	5,8500	6,0000	5,8500	2	6,0000	6,0800		6	20	160 5-4-2019
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 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	P	EUR	7,6000	7,8500	7,6000	5	7,8500	7,8900		8	40	84 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	839 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	P	EUR	8,6000	8,8000	8,5500	4	8,8000	8,8400		9	40	247 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	56 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	P	EUR	9,5000	9,7500	9,5000	9	9,7500	9,8200		10	90	52 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	P	EUR	11,4500	11,4500	11,4500	7	11,4500	11,7500		12	50	56 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	412 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	P	EUR	13,4000	13,4000	13,4000	4	13,4000	13,7300		14	40	225 5-4-2019
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 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	31 5-4-2019
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 5-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4300		33	0	97 5-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	11,8000	11,8000	11,8000	1	11,8000	11,5400		12	10	10 5-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	63 5-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	7,6000	7,6500	7,6000	3	7,6500	7,4200		7	20	84 5-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	707 5-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	4,2300	4,2300	4,2300	1	4,2300	4,0800		4	10	422 5-4-201



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	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	154	5-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900	24	0	28	5-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	5-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5700	34	0	69	5-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	10	5-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	39	5-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	8	5-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	52	5-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	93	5-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	73	5-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	259	5-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	8,1000	8,1000	7,8000	3	7,8000	7,9100	8	12	47	5-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1300	1	10	106	5-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	93	5-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	88	5-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	95	5-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	5-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	35,3500	35,3500	35,3500	1	35,3500	35,5300	36	10	75	5-4-2019
F	RO6	Rentokil Initial - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	360,7600	361	0	0	5-4-2019
F	RO6	Rentokil Initial - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	361,0300	361	0	0	5-4-2019
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	361,3500	361	0	0	5-4-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	360,7600	361	0	0	5-4-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	361,6800	362	0	0	5-4-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	362,6400	363	0	0	5-4-2019
F	RP6	Repsol SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3381	15	0	0	5-4-2019
F	RP6	Repsol SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3338	15	0	0	5-4-2019
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7987	15	0	0	5-4-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7858	15	0	0	5-4-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7729	15	0	0	5-4-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,3261	14	0	0	5-4-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-4-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-4-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-4-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-4-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-4-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6873	22	0	0	5-4-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,6813	22	0	0	5-4-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7440	21	0	0	5-4-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7259	21	0	0	5-4-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7078	21	0	0	5-4-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,6979	21	0	0	5-4-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	5-4-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	5-4-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	5-4-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	5-4-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	5-4-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	926,1200	926	0	0	5-4-2019
F	RR6	Rolls-Royce Holdings - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	919,7000	920	0	0	5-4-2019
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	920,5300	921	0	0	5-4-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	922,7800	923	0	0	5-4-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	920,3200	920	0	0	5-4-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	922,7600	923	0	0	5-4-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	5-4-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	5-4-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	5-4-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	5-4-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	5-4-2019
F	RV6	Rio Tinto - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4666,0300	4666	0	0	5-4-2019
F	RV6	Rio Tinto - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4669,4800	4669	0	0	5-4-2019
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4673,6700	4674	0	0	5-4-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4579,7300	4580	0	0	5-4-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4591,4000	4591	0	0	5-4-2019
F	RV6	Rio Tinto - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4453,1500	4453	0	0	5-4-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	5-4-2019
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	5-4-2019
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	5-4-2019
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	5-4-2019
F	RV8	Rio Tinto - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	5-4-2019
F	RW6	RWE AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,9270	24	0	0	5-4-2019
F	RW6	RWE AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,2204	23	0	0	5-4-2019
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,2127	23	0	0	5-4-2019
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1924	23	0	0	5-4-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1722	23	0	0	5-4-2019
F	RW6	RWE AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1609	23	0	0	5-4-2019
F	RW8	RWE - Dividend Future	20-12-2019	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	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	5-4-2019	
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	5-4-2019	
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	5-4-2019	
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	5-4-2019	
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	5-4-2019	
F	SB6	SBM Offshore NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6679		17	0	5-4-2019	
F	SB6	SBM Offshore NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6633		17	0	5-4-2019	
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6577		17	0	5-4-2019	
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6431		17	0	5-4-2019	
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6286		17	0	5-4-2019	
F	SB6	SBM Offshore NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6205		17	0	5-4-2019	
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	5-4-2019	
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5-4-2019	
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5-4-2019	
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5-4-2019	
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	5-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	5-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	5-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	5-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	155	5-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	5-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	121	5-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	5-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	137	5-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	5-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	99	5-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	15,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9700		2	3	176	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	453	5-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	15,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4700		1	5	433	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	1	373	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	C	EUR	0,8000	1,0000	0,8000	2	1,0000	0,9800		1	2	152	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	P	EUR	0,1300	0,1300	0,1000	3	0,1000	0,1000		0	3	759	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5500		1	10	394	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	P	EUR	0,2800	0,2800	0,2300	2	0,2300	0,2500		0	15	558	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,6000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4700		0	2	2	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,6000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900		0	2	2	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,8000	C	EUR	0,3100	0,3100	0,3000	2	0,3000	0,3300		0	3	2	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,8000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,3900		0	1	1	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	C	EUR	0,1900	0,2500	0,1900	6	0,2500	0,2200		0	403	654	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5000		1	6	701	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	C	EUR	0,0600	0,0800	0,0600	2	0,0800	0,0600		0	2	412	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8800		1	1	248	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	196	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	656	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	175	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	100	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	10	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	SBM	SBM Offshore NV	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	200	5-4-2019
O	SBM	SBM Offshore NV	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0	5-4-2019
O	SBM	SBM Offshore NV	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50	5-4-2019
O	SBM	SBM Offshore NV	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	3	5-4-2019
O	SBM	SBM Offshore NV	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	84	5-4-2019
O	SBM	SBM Offshore NV	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	12	5-4-2019
O	SBM	SBM Offshore NV	17-5-2019	15,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600		0	1	444	5-4-2019
O	SBM	SBM Offshore NV	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	128	5-4-2019
O	SBM	SBM Offshore NV	17-5-2019	16,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3800		0	100	781	5-4-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500		1	5	230	5-4-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800		1	4	580	5-4-2019
O	SBM	SBM Offshore NV	17-5-2019	17,0000	C	EUR	0,4700	0,5500	0,4700	2	0,5500	0,4900		0	30	1859	5-4-2019
O	SBM	SBM Offshore NV	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	469	5-4-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	C	EUR	0,2500	0,3300	0,2500	5	0,3300	0,3000		0	10	829	5-4-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1400		1	100	229	5-4-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	C	EUR	0,1800	0,1900	0,1800	3	0,1900	0,1800		0	3	397	



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	326	5-4-2019
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	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	1	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	1356	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1003	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	183	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	616	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	1441	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	4	551	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	356	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1188	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	3,0300	3,0300	3,0300	1	3,0300	2,9700	3	7	2610	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	4045	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	2,0100	2	25	1455	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,3000	0,3000	0,2600	17	0,2600	0,2900	0	301	2195	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	1,2500	1,2500	1,2500	4	1,2500	1,2300	1	68	6157	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5700	1	20	1684	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	16,5000	C	EUR	0,9000	0,9500	0,9000	3	0,9500	0,9300	1	10	188	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	73	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	17,0000	C	EUR	0,6500	0,7000	0,6500	3	0,7000	0,6800	1	18	1613	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	535	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	17,5000	C	EUR	0,4200	0,5000	0,4200	2	0,5000	0,4900	0	15	40	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	22	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,3000	0,3500	0,3000	5	0,3500	0,3400	0	135	10005	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	307	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	450	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	263	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	217	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	287	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	641	5-4-2019
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	5-4-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	50	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	0	5-4-2019
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	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	5-4-2019
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	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	7	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	265	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	49	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	96	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	765	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	155	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	958	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	226	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0300	3	1	2200	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	317	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2400	2	10	2226	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	2	474	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	1,5500	1,6000	1,5500	2	1,6000	1,6200	2	2	456	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,9000	0,9500	0,9000	6	0,9500	0,9700	1	203	2098	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1398	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	1750	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,6000	0,7000	0,6000	4	0,7000	0,6800	1	13	623	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0400	2	1	121	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	63	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	3	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	34	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	12	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	23	96	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	21	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	92	5-4-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	2	5-4-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	146	5-4-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	390	5-4-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	4	5-4-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	65	5-4-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	829	5-4-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	555	5-4-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	5-4-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4	5-4-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	1465	5-4-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	1	429	5-4-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3600		10	1218	5-4-2019	
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	1,7000	1,7600	1,7000	4	1,7600	1,7300		601	1594	5-4-2019	
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,8500	0,9500	0,8500	6	0,9500	0,9300		1	1573	5-4-2019	
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	250	5-4-2019	
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	15	5-4-2019	
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	5-4-2019	
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	799	5-4-2019	
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	5-4-2019	
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900		0	50	200	5-4-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0	5-4-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-4-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	14	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	0	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3500		3	16	21	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,7200	0,7200	0,7200	2	0,7200	0,7100		1	4	6	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	2,0500	2,1000	2,0500	6	2,1000	2,0500		2	81	91	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	17	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	C	EUR	1,5000	1,6000	1,5000	3	1,6000	1,5700		2	4	12	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	56	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	26	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	25	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8600		1	1	5	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	10	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	0	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	5-4-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	15	5-4-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	8,7000	8,7000	8,7000	1	8,7000	8,9700		9	1	138	5-4-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	104	5-4-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	1	5-4-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	8	5-4-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	280	5-4-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	477	5-4-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0000		5	10	809	5-4-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1069	5-4-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	476	5-4-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,9500	0,9500	0,9500	3	0,9500	0,9600		1	90	261	5-4-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	1428	5-4-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	434	5-4-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	1675	5-4-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	151	5-4-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	388	5-4-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	377	5-4-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	72	5-4-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	0	5-4-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	8,9700		9	1	1	5-4-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	22	5-4-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,9700		7	1	6	5-4-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	22	5-4-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	35	5-4-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	79	5-4-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6400		4	3	200	5-4-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	1,3500	1,3500	1,2500	2	1,2500	1,2400		1	11	214	5-4-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	2,3000	2,5000	2,3000	3	2,4800	2,4700		2	16	363	5-4-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1200		2	1	190	5-4-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	1,5500	1,5500	1,5500	2	1,5500	1,6300		2	10	703	5-4-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	54	5-4-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300		1	2	131	5-4-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	92	5-4-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	5	5-4-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	0	5-4-2019
F	SF6	Software AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3561		31	0	0	5-4-2019
F	SF6	Software AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3474		31	0	0	5-4-2019
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,6370		31	0	0	5-4-2019
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,6103		31	0	0	5-4-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5836		31	0	0	5-4-2019
F	SF6	Software AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5688		31	0	0	5-4-2019
F	SH6	Smith & Nephew - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1513,5000		1514	0	0	5-4-2019
F	SH6	Smith & Nephew - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1514,6100		1515	0	0	5-4-2019
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1515,9700		1516	0	0	5-4-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1519,6800		1520	0	0	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	5-4-2019	
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250		4	0	5-4-2019	
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	5-4-2019	
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	5-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	5-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	5-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	5-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	5-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,4000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6600		3	40	197	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	5-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	10	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	5-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	54	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	5-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	52	5-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	9,6000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,4800		1	25	104	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	29	5-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	14	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	5	5-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	44	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	10,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0800		0	5	78	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	54	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	20	5-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	7	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	11	5-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	3	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	6	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	13,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9500		2	2	5	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	2	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	20	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	15	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	35	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	7	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	5	59	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	11	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	17	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	11	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	151	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	134	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	14	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	17	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	21	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	12,0000	C	EUR	0,2800	0,2800	0,2800	3	0,2800	0,2000		0	30	210	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	20	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	12	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	20	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	51	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	25	5-4



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIF	Sif Holding - Stock Option	21-6-2019	9,6000	P	EUR	0.3900	0.3900	0.3900	2	0.3900	0.2900	0	5	11	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,8000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	1.4700	1	0	100	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	9,9000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.3100	0	0	10	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	10,0000	C	EUR	1.2500	1.2500	1.2500	1	1.2500	1.3400	1	1	14	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	10,0000	P	EUR	0.5000	0.5000	0.5000	1	0.5000	0.3900	0	2	665	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	10,5000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	1.0200	1	0	2	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	10,5000	P	EUR	0.5000	0.5000	0.5000	1	0.5000	0.5900	1	1	11	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	11,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.7500	1	0	50	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	11,0000	P	EUR	1.0000	1.0000	1.0000	2	1.0000	0.8200	1	5	52	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	11,5000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.5300	1	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	11,5000	P	EUR	1.1500	1.1500	1.1500	2	1.1500	1.1100	1	5	5	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	12,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.3500	0	0	89	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	12,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.4300	1	0	5	5-4-2019
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	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	13,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	2.2900	2	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	14,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1500	0	0	0	5-4-2019
O	SIF	Sif Holding - Stock Option	21-6-2019	14,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	3.2300	3	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	84,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	18.1400	18	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	84,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	86,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	16.1400	16	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	86,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	88,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	14.1400	14	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	88,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	2	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	89,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	13.1400	13	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	89,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	90,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	12.1400	12	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	90,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	2	5	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	91,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	11.1400	11	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	91,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	92,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	10.1500	10	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	92,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0200	0	0	2	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	93,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	9.1700	9	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	93,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0300	0	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	94,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	8.1900	8	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	94,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0600	0	0	1	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	95,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	7.2300	7	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	95,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1000	0	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	96,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	6.2600	6	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	96,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1300	0	0	25	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	97,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	5.3000	5	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	97,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1700	0	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	98,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	4.3700	4	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	98,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.2400	0	0	250	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	99,0000	C	EUR	3.2300	3.2300	3.2300	1	3.2300	3.4900	3	25	4	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	99,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.3600	0	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	100,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	2.6700	3	0	29	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	100,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.5400	1	0	100	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	101,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	1.9400	2	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	101,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.8200	1	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	102,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	1.3300	1	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	102,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.2000	1	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	103,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.8600	1	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	103,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.7300	2	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	104,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.5200	1	0	1	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	104,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	2.4000	2	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	106,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1800	0	0	1	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	106,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	4.0500	4	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	108,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0500	0	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-4-2019	108,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	5.9200	6	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	84,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	18.1400	18	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	84,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	88,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	14.2000	14	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	88,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0800	0	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	90,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	12.2700	12	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	90,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1600	0	0	1	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	92,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	10.4100	10	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	92,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.3000	0	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	93,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	9.5300	10	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	93,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.4100	0	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	94,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	8.6200	9	0	25	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	94,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.5100	1	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	95,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	7.7400	8	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	95,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	6.6300	1	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	96,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	6.8800	7	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	96,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.7700	1	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	97,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	6.9400	6	0	50	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	97,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.9400	1	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	98,0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	5.2500	5	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	98,0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.1500	1	0	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-5-2019	99,0000												



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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	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	1	5-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800		20	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0600		33	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4200		42	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1200		52	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9800		62	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8500		102	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4000		42	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8300		33	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000		24	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200		25	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7400		29	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5000		38	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8100		47	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2700		66	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1100		106	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5900		43	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2300		33	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400		24	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900		20	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500		22	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9500		30	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	5-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7800		57	0	5-4-2019
F	SI6	Sainsbury (J) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	238,8800		239	0	5-4-2019
F	SI6	Sainsbury (J) - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	239,0500		239	0	5-4-2019
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,8700		232	0	5-4-2019
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,4300		232	0	5-4-2019
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,0300		233	0	5-4-2019
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,6400		234	0	5-4-2019
F	SL6	Salzgitter AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4763		29	0	5-4-2019
F	SL6	Salzgitter AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4681		29	0	5-4-2019
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9584		29	0	5-4-2019
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1200		0	20	39	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	31,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,4400		0	3	86	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	53	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	114	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	83	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	56	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	98	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	35	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	10	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	58	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	13	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	8	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	11	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	13	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	35	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	31,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9500		1	1	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	267	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	21	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	85	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	45	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	37	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	12	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	12	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	7	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	67	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	14	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	4	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	1	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	74	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	54	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	5	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	28	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	33,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4900		0	5	61	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	4	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	23	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	34,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	3,1000		0	1	36	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	3	5-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	5-4-2019	
F	SN6	Stora Enso R - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1685		12	0	5-4-2019	
F	SN6	Stora Enso R - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1651		12	0	5-4-2019	
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1610		12	0	5-4-2019	
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1504		12	0	5-4-2019	
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1398		12	0	5-4-2019	
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5839		12	0	5-4-2019	
F	SQ6	Smiths Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1500,9900		1501	0	5-4-2019	
F	SQ6	Smiths Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1502,1000		1502	0	5-4-2019	
F	SQ6	Smiths Group - Stock Future															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2228	5-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1073	5-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3768	5-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1622	5-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3753	5-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	951	5-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1646	5-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	399	5-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	559	5-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	5-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	412	5-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	5-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	30	5-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	85	5-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	10	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	381	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2105	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1572	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	141	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	725	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1867	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4605	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	921	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1307	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3300	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2578	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	538	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1901	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3393	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1602	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1063	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3047	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	234	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1726	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	211	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	749	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1160	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	560	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	172	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	5-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	1019	5-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	384	5-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1750	5-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	5-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	5-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	5-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	5-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	439	5-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	828	5-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	5-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	446	5-4-2019
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	554	5-4-2019
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	321	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
O	SR	SNS Reaal N.V	11-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	5-4-2019
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	100	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1350	40	0	0	5-4-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1238	40	0	0	5-4-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1104	40	0	0	5-4-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6366	39	0	0	5-4-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,6029	39	0	0	5-4-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1145	38	0	0	5-4-2019
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
F	ST8	STMicroelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
F	SV6	SCA B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,9943	84	0	0	5-4-2019
F	SV6	SCA B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,9816	84	0	0	5-4-2019
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,9653	84	0	0	5-4-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,9332	84	0	0	5-4-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,9168	84	0	0	5-4-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	83,9278	84	0	0	5-4-2019
F	SK6	Standard Chartered - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	645,8100	646	0	0	5-4-2019
F	SK6	Standard Chartered - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	646,2900	646	0	0	5-4-2019
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	646,8700	647	0	0	5-4-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	643,1800	643	0	0	5-4-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	644,8200	645	0	0	5-4-2019
F	SK6	Standard Chartered - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	632,1000	632	0	0	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-4-2019
F	SK8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-4-2019
F	SY6	Symrise AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,0498	82	0	0	5-4-2019
F	SY6	Symrise AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,0270	82	0	0	5-4-2019
F	SY6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,0997	81	0	0	5-4-2019
F	SY6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,0290	81	0	0	5-4-2019
F	SY6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,9583	81	0	0	5-4-2019
F	SY6	Symrise AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,9190	81	0	0	5-4-2019
F	SZ6	Suedzucker AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4486	11	0	0	5-4-2019
F	SZ6	Suedzucker AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4454	11	0	0	5-4-2019
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4415	11	0	0	5-4-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2317	11	0	0	5-4-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2219	11	0	0	5-4-2019
F	SZ6	Suedzucker AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2165	11	0	0	5-4-2019
F	TA6	Telefonica SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5071	8	0	0	5-4-2019
F	TA6	Telefonica SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5050	8	0	0	5-4-2019
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3025	7	0	0	5-4-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2961	7	0	0	5-4-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0897	7	0	0	5-4-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0864	7	0	0	5-4-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	5-4-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-4-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-4-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-4-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-4-2019
F	TB6	British American Tobacco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3121,0300	3121	0	0	5-4-2019
F	TB6	British American Tobacco - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3123,3300	3123	0	0	5-4-2019
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3126,1300	3126	0	0	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	T88	British American Tobacco - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	5-4-2019
F	T66	TGS Nopec Geophysical Company - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	246,8186	247	0	0	5-4-2019
F	T66	TGS Nopec Geophysical Company - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	245,1134	245	0	0	5-4-2019
F	T66	TGS Nopec Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	245,4543	245	0	0	5-4-2019
F	T66	TGS Nopec Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	244,5093	245	0	0	5-4-2019
F	T66	TGS Nopec Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	243,5691	244	0	0	5-4-2019
F	T66	TGS Nopec Geophysical Company - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	242,5287	243	0	0	5-4-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1484	13	0	0	5-4-2019
F	TH6	ThyssenKrupp AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1447	13	0	0	5-4-2019
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1403	13	0	0	5-4-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1288	13	0	0	5-4-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1174	13	0	0	5-4-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9111	13	0	0	5-4-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-4-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-4-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-4-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-4-2019
F	TI6	Telecom Italia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5367	1	0	0	5-4-2019
F	TI6	Telecom Italia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5366	1	0	0	5-4-2019
F	TI6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5364	1	0	0	5-4-2019
F	TI6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5359	1	0	0	5-4-2019
F	TI6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5355	1	0	0	5-4-2019
F	TI6	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5352	1	0	0	5-4-2019
F	TI8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	5-4-2019
F	TI8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	5-4-2019
F	TI8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	5-4-2019
F	TI8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	5-4-2019
F	TI8	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	5-4-2019
F	TJ6	Telia Company - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,0372	41	0	0	5-4-2019
F	TJ6	Telia Company - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,0310	41	0	0	5-4-2019
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,0230	41	0	0	5-4-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,0073	41	0	0	5-4-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,8196	40	0	0	5-4-2019
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,8251	40	0	0	5-4-2019
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	5-4-2019
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	5-4-2019
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	5-4-2019
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-4-2019
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-4-2019
F	TK6	Deutsche Telekom AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9821	15	0	0	5-4-2019
F	TK6	Deutsche Telekom AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9780	15	0	0	5-4-2019
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9729	15	0	0	5-4-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9599	15	0	0	5-4-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9468	15	0	0	5-4-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9396	15	0	0	5-4-2019
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	5-4-2019
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	5-4-2019
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450	1	0	0	5-4-2019
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-4-2019
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	27	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	373	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	56	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	42,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,8300	5	5	57	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	41	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	43,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	3,8800	4	8	245	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	43,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0800	0	5	148	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	41	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	190	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	260	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	232	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	46,0000	C	EUR	1,3200	1,4000	1,3200	2	1,4000	1,3500	1	8	153	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	46,0000	P	EUR	0,5000	0,5000	0,4700	5	0,4700	0,5600	1	30	152	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	95	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	47,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9500	1	5	82	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	71	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	4	5-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	49,0000	C											



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	61 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	65 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	34 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	7 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	158 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	267 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	81 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	230 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	44	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	4,0700		4	1	383 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	32 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	C	EUR	3,2200	3,2200	3,2200	1	3,2200	3,2300		3	1	270 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	90 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	C	EUR	2,5000	2,6000	2,5000	2	2,6000	2,4600		2	3	372 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3000		1	1	34 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	313 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	55 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	C	EUR	1,2200	1,3000	1,2200	3	1,3000	1,2800		1	5	50 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	1 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	C	EUR	0,8500	0,9000	0,8500	2	0,9000	0,8600		1	2	131 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	2 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	50,0000	C	EUR	0,3900	0,4000	0,3900	3	0,4000	0,3300		0	110	121 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	2 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	20 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	2	43 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	36 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	144 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	37 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1700		0	50	128 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	41 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600		0	1	81 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	189 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4500		0	6	340 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	41 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	8 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	4,9900		5	5	279 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	236 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	22 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	11 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3200		3	5	190 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	374 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	241 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	P	EUR	1,7500	1,7500	1,5500	3	1,5500	1,7200		2	56	368 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	222 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	P	EUR	2,1500	2,1500	2,1500	2	2,1500	2,2000		2	11	279 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0600		1	5	161 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	322 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	C	EUR	0,5000	0,6000	0,5000	5	0,6000	0,5300		1	46	273 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	184 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	C	EUR	0,2800	0,3000	0,2800	5	0,2800	0,2600		0	72	172 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	164 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	152 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	144 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	47 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4500		24	0	0 5-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	7 5-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4 5-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		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	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	P	EUR	1,0000	1,0700	1,0000	4	1,0700	1,0600		9	178	5-4-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,3300		5	236	5-4-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5500		2	261	5-4-2019	
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	3,8000	4,0000	3,8000	3	3,9700	3,8900		4	7	117	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	133	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	3,2000	3,3000	3,2000	3	3,3000	3,3100		3	5	178	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	131	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	184	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,2300		3	10	115	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	219	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	42	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2400		1	2	255	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	307	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400		0	2	29	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	30	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	21	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	27	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	0	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	P	EUR	0,1900	0,2200	0,1900	4	0,2200	0,2000		0	50	460	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	0	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	7	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	205	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	41	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5700		2	1	118	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	C	EUR	5,6500	6,0000	5,6500	2	6,0000	5,7600		6	3	42	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	62	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	21	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	P	EUR	2,8400	2,8400	2,7900	4	2,8200	2,9500		3	50	488	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	58	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9200		4	1	26	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	C	EUR	2,5500	2,6000	2,5500	3	2,6000	2,5800		3	15	150	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	5,0900		5	1	4	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	C	EUR	1,8500	1,8500	1,8000	3	1,8000	1,8700		2	6	49	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,3900		6	1	11	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8200		1	1	22	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	5	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	5-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0	5-4-2019
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	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	5-4-2019
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	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	5-4-2019
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	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	250	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	250	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	250	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1000	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	250	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	16,5000	C</												



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	19,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0300	4	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	20,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	20,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	25,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	21-6-2019	25,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	10,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	10,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	11,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	11,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	12,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	12,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,5000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,5000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,5000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,5000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	123	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,5000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,5000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,5000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,5000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	17,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	17,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	18,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	18,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	19,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	19,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	20,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	20,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	8,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	8,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	10,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	10,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	11,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	11,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	12,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	12,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	13,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	13,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	13,5000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	13,5000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	14,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	14,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	70	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	14,5000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	14,5000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	15,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	15,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	2	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	15,5000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	15,5000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	16,0000	C	EUR		0,4400	0,4400	0,4400	1	0,4400	0,4000	0	1	23	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	16,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	16,5000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	16,5000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	17,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	17,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	18,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	18,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	19,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	19,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	20,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	20,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	25,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	25,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	11,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	11,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	12,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	12,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	13,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	13,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	14,0000	C	EUR		0,0000	0,0000	0,0000	-	0,0000	1,0000	2	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	14,0000	P	EUR		0,0000	0,0000	0,0000	-	0,0000	0,5900	1	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 Date
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-4-2019
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	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-4-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	5-4-2019
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	0	5-4-2019
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	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1000	28	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000	26	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000	24	0	8	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1000	23	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000	22	0	11	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000	21	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000	20	0	14	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000	19	0	4	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000	18	0	3	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100	17	0	3	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100	16	0	61	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	3	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400	14	0	15	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	19	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	5	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	3	62	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	10,2600	10	10	65	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	P	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1600	0	2	130	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	21	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	66,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3100	0	1	73	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	32	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	3	41	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	7	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	70,0000	P	EUR	1,9000	1,9000	1,0000	6	1,0000	0,9600	1	6	10	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,6800	4	5	19	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	7	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	15	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	10	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	20	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	C	EUR	0,2800	0,6000	0,2800	5	0,6000	0,6300	1	5	10	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	84,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	1	1	5-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	C	EUR	19,2500	19,2500	19,2500	1	19,2500	22,1100	22	5	18	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0400	0	2	5	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	C	EUR	16,5000	16,5000	16,5000	1	16,5000	19,1500	19	1	1	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0600	0	2	26	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	7	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	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	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	21	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	26	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	C	EUR	5,3200	5,8000	5,3200	4	5,7500	5,9100		6	6	18	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	1	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,6300		5	6	14	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	21	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	74,0000	C	EUR	2,3500	3,2200	2,3500	2	3,2200	3,5700		4	3	2	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	44	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	35	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	5	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	6	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	56,0000	C	EUR	15,5000	15,5000	15,5000	1	15,5000	18,3500		18	1	1	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	6	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	60,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5400		1	2	24	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	15	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	1	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	19	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	66,0000	C	EUR	7,6000	9,3500	7,6000	3	9,3500	9,5400		10	3	4	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	66,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	1,4800		1	2	9	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	8	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	1	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	3	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	72,0000	C	EUR	4,1500	4,5000	4,1500	2	4,5000	5,5500		6	15	27	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	72,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	3,5000		4	1	5	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	11	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	76,0000	C	EUR	2,4500	3,6000	2,4500	3	3,6000	3,6700		4	3	36	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	76,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	5,6200		6	15	15	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	80,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2600		2	1	1	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	80,0000	P	EUR	9,0000	9,0000	8,5000	2	8,5000	8,2200		8	6	16	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	5-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	0	5-4-2019
F	TQ6	Telenor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	172,3829		172	0	0	5-4-2019
F	TQ6	Telenor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	168,1663		168	0	0	5-4-2019
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	168,4003		168	0	0	5-4-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,1063		169	0	0	5-4-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	165,8084		166	0	0	5-4-2019
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	166,4569		166	0	0	5-4-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0	5-4-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0	5-4-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0	5-4-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0	5-4-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0	5-4-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9766		27	0	0	5-4-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9691		27	0	0	5-4-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9601		27	0	0	5-4-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0072		26	0	0	5-4-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9845		26	0	0	5-4-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3054		25	0	0	5-4-2019
F	TS6	Tenaris SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8234		13	0	0	5-4-2019
F	TS6	Tenaris SA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	0	5-4-2019
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5657		13	0	0	5-4-2019
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5548		13	0	0	5-4-2019
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4439		12	0	0	5-4-2019
F	TS6	Tenaris SA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4378		12	0	0	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	2	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	500	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	37	5-4-2019
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	0	500	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	40	5-4-2019
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	0	127	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2700					



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-4-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,7000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	1	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	C	EUR	0,3600	0,4100	0,3500	13	0,4100	0,3900	0	637	1303	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	1	584	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	C	EUR	0,2600	0,2800	0,2600	2	0,2800	0,2700	0	15	1485	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	P	EUR	0,2400	0,2400	0,2000	3	0,2000	0,2200	0	4	1127	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,1000	C	EUR	0,2000	0,2400	0,2000	8	0,2400	0,2200	0	612	600	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	C	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1700	0	10	806	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	116	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	317	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600	0	3	252	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	218	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	155	5-4-2019
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	0	342	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	180	5-4-2019
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	0	78	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	18	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	5-4-2019
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	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	1	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	2	83	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	56	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	174	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400	1	2	364	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	58	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	135	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	P	EUR	0,1500	0,1500	0,1400	3	0,1400	0,1400	0	6	105	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600	0	10	128	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	1	18	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	C	EUR	0,3100	0,3500	0,3100	2	0,3500	0,3400	0	75	477	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	15	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,2000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2500	0	13	193	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	75	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	C	EUR	0,1700	0,1900	0,1700	2	0,1900	0,1700	0	35	82	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	5	5-4-2019
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	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	11	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	263	5-4-2019
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	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	92	5-4-2019
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	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	256	5-4-2019
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	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5600	3	5	133	5-4-2019
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	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	2,0500	2,1000	2,0500	2	2,1000	2,0600	2	10	2182	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	595	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5800	2	2	659	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1406	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	50	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	1,1000	1,1000	1,0500	3	1,0500	1,1300	1	52	1411	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0700	0	4	1141	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	23	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,2000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	2	88	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,4000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8000	1	5	8	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,4000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	1	57	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200	1	2	569	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1700	0	5	1056	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	452	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,8000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5300	1	2	135	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,8000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2800	0	15	15	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,4100	0,4100	0,4000	5	0,4100	0,4300	0	431	3404	5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,4000	0,4100	0,3800	13	0,4100	0,3800	0	113	1674	5-4-2019
O	TTM	Tom Tom Individual Equity Option														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	888 5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	50 5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	10	375 5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	301 5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0400		0	65	3638 5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	2,0000	2,0000	2,0000	2	2,0000	1,9900		2	3	1600 5-4-2019
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 5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	1044 5-4-2019
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 5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	117 5-4-2019
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 5-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	767 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	48 5-4-2019
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 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	6 5-4-2019
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 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	52 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	20 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	85 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	73 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	58 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	102 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	812 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	91 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	1	358 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9300		1	2	409 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	776 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	10	697 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1525 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	3	832 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100		1	1	82 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	2	694 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	164 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1110 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	197 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	230 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	67 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	28 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	74 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	35 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	3,0700	3,1000	3,0700	2	3,1000	3,0800		3	6	3273 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	436 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	1553 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	551 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	42 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200		0	1	17 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4100		1	3	1407 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	2	1533 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	450 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	462 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,8700	0,9000	0,8200	6	0,9000	0,8600		1	28	2161 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300		1	1	3999 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	4	764 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	125 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,4600	0,5000	0,4400	5	0,5000	0,5000		1	15	1363 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	1,4500	1,4500	1,4500	4	1,4500	1,4700		1	50	4635 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2600		0	12	3179 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	730 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	228 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	120 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	35 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	834 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	341 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	6 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	1 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	4 5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2400		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	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	5	5	5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	5-4-2019
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	5-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	5-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	727	5-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	921	5-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	10	59	5-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	1021	5-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1204	5-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100	2	2	506	5-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	2	359	5-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1206	5-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	579	5-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100	1	10	397	5-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	1,8500	1,8500	1,8500	4	1,8500	1,7800	2	575	884	5-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5400	1	5	909	5-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	201	5-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5	5-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	5-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	648	5-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	451	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	200	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	25	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	218	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	55	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,9400	2	75	259	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	205	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	64	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	103	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	1,0200	1,1000	1,0200	3	1,1000	1,0700	1	3	887	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	59	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	10	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	1	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	5-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	5-4-2019
F	TU6	Tullow Oil - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	244,1800	244	0	0	5-4-2019
F	TU6	Tullow Oil - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	244,3600	244	0	0	5-4-2019
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	244,5800	245	0	0	5-4-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	243,6600	244	0	0	5-4-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	244,2800	244	0	0	5-4-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	244,9200	245	0	0	5-4-2019
F	TV6	Tele2 B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	123,5916	124	0	0	5-4-2019
F	TV6	Tele2 B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	121,3731	121	0	0	5-4-2019
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	121,3494	121	0	0	5-4-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	121,3032	121	0	0	5-4-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	119,0802	119	0	0	5-4-2019
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	119,0964	119	0	0	5-4-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	5-4-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	5-4-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	5-4-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	5-4-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	5-4-2019
F	TW6	Tesco - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,9800	237	0	0	5-4-2019
F	TW6	Tesco - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	234,4400	234	0	0	5-4-2019
F	TW6	Tesco - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	234,6500	235	0	0	5-4-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	235,2300	235	0	0	5-4-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	234,0700	234	0	0	5-4-2019
F	TW6	Tesco - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	234,6900	235	0	0	5-4-2019
F	TX6	Terna SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5793	6	0	0	5-4-2019
F	TX6	Terna SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5778	6	0	0	5-4-2019
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5759	6	0	0	5-4-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4192	5	0	0	5-4-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3275	5	0	0	5-4-2019
F	TX6	Terna SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3249	5	0	0	5-4-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2209	0	0	0	5-4-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	5-4-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	5-4-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	5-4-2019
F	TX8	Terna - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	5-4-2019
F	TV6	Tryg - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	187,0732	187	0	0	5-4-2019
F	TV6	Tryg - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	187,0138	187	0	0	5-4-2019
F	TV6	Tryg - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	186,9621	187	0	0	5-4-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,1610	185	0	0	5-4-2019
F	TV6	Tryg - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	183,3742	183	0	0	5-4-2019
F	TV6	Tryg - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,7348	182	0	0	5-4-2019



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	
F	U86	Unibail-Rodamco-Westfield - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,8108		146	0	0	5-4-2019
F	U86	Unibail-Rodamco-Westfield - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,6836		146	0	0	5-4-2019
F	U86	Unibail-Rodamco-Westfield - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,6133		146	0	0	5-4-2019
F	U88	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0	5-4-2019
F	U88	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	0	5-4-2019
F	U88	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0	5-4-2019
F	U88	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0	5-4-2019
F	U88	Unibail-Rodamco-Westfield - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8900		35	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8900		31	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900		21	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	20	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		2	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	57	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1200		29	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1200		39	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8600		35	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8800		31	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900		21	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	40	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	10	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0	5-4-2019
O	U89	Unibail-Rodamco-Westfield - European Stock Option	17-5-2019	158,0000	C	EUR	0,00										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9700	31	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500	21	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	2	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2700	29	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400	39	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2500	49	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2600	69	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,2800	99	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,3200	149	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9300	56	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0400	46	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2900	36	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900	27	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800	16	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500	25	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600	34	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3200	44	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2900	54	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3100	74	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3600	104	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0400	56	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2800	46	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7900	37	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	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	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800	26	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1200	35	0	18	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5700	55	0	3	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5200	75	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,7000	155	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6700	47	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400	37	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5900	29	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7000	36	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8000	55	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6500	75	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7400	43	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700	26	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	3	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200	24	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4400	40	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	5-4-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5700	60	0	0	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9000	35	0	4	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000	31	0	0	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000	21	0	10	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	143	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	5	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	204	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	C	EUR	11,2500	11,2500	11,2500	1	11,2500	11,0500	11	1	15	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	142	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	1	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2200	0	1	135	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	1	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	706	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	16	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	P	EUR	0,6600	0,7200	0,6600	2	0,7200	0,6200	1	2	139	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	62	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	P	EUR	1,0200	1,0700	0,9300	4	1,0700	1,0300	1	5	2390	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,5500	3	1	82	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	P	EUR	1,5200	1,5800	1,5000	5	1,5800	1,6800	2	503	3474	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	C	EUR	1,6200	1,9000	1,4000	7	1,4700	1,5200	2	9	220	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	85	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	C	EUR	0,9500	0,9500	0,7000	9	0,7000	0,7800	1	22	320	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	33	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	C	EUR	0,4700	0,4700	0,4700	2	0,4700	0,3700	0	6	193	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	47	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	29	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	31	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	111	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	16	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	13	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	29	5-4-2019
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	5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	71	5-4-2019



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 Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	110 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	C	EUR	12,0000	12,2500	11,5000	3	11,5000	11,7900		12	6	5 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	P	EUR	0,8600	1,0000	0,8600	3	1,0000	0,9600		1	3	46 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,2500		1	10	60 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	16 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	P	EUR	1,6200	1,6200	1,4400	8	1,5700	1,6300		2	12	49 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	1 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1200		2	1	31 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	21 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7300		3	1	25 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	152 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	17 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	56 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	9 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	154,0000	C	EUR	2,5200	2,5200	2,2500	2	2,2500	2,3700		2	2	38 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	156,0000	C	EUR	1,8100	1,8100	1,6500	2	1,6500	1,6700		2	11	28 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	1 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	158,0000	C	EUR	1,2500	1,2700	1,2500	4	1,2600	1,1400		1	9	33 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	52 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	8 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800		19	0	15 5-4-2019
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 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1800		29	0	3 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9000		61	0	0 5-4-2019
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	2	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9000		51	0	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9500		41	0	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	15 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700		31	0	5 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	132 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400		21	0	6 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	104 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	22 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	393 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	142,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	2,1200		2	1	1 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	8 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	144,0000	P	EUR	2,7300	2,7300	2,7300	1	2,7300	2,6200		3	1	61 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	14 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	146,0000	P	EUR	3,0300	3,2000	3,0300	2	3,2000	3,1900		3	2	30 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	19 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	148,0000	P	EUR	3,7400	3,9600	3,7000	3	3,9600	3,8700		4	3	21 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	C	EUR	5,7500	5,8000	5,3000	4	5,3000	5,4700		5	8	244 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	P	EUR	4,5500	4,5500	4,4000	3	4,4000	4,6900		5	3	347 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	152,0000	C	EUR	4,7600	4,7600	4,7600	1	4,7600	4,4000		4	1	10 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	152,0000	P	EUR	5,3500	5,8000	5,3500	2	5,8000	5,6100		6	2	29 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	154,0000	C	EUR	3,6500	3,6500	3,4400	2	3,4400	3,4600		3	3	51 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	156,0000	C	EUR	2,9200	2,9200	2,9200	1	2,9200	2,6800		3	1	2 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	158,0000	C	EUR	2,2400	2,2400	2,1500	2	2,1500	2,0400		2	2	3 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	1,6800	1,6800	1,4800	4	1,4800	1,5300		2	5	545 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	10,5000	10,5000	10,5000	1	10,5000	10,7900		11	4	385 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	364 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	19,2500	19,2500	19,2500	1	19,2500	19,5800		20	2	468 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0500		0	2	529 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	28,7100	28,7100	28,7100	1	28,7100	28,2900		29	1	189 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	264 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	38,7600	38,7600	38,7600	1	38,7600	39,2500		39	1	259 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	380 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2500		49	0	129 5-4-2019
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 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2600		69	0	101 5-4-2019
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 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,2800		99	0	12 5-4-2019
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 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,3200		149	0	65 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9000		61	0	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	217 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	9,4000	9,8000	9,4000	2	9,8000	9,6000		2	2	379 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	2,5200	2,5200	2,4000	3	2,4000	2,4200		2	5	355 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	245 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7800		1	2	294 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	24,8000	24,8000	24,8000	1	24,8000	25,0600		25	1	260 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	571 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	35,2000	35,2000	35,2000	1	35,2000	34,5800		35	1	153 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	44 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4000		44	0	123 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3800		54	0	159 5-4-2019
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 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4500		74	0	69 5-4-2019
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 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,4400		104	0	16 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9200		61	0	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	39 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9500		51	0	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	58 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000		41	0	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	343 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2200		31	0	5 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0200		2	1	276 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700		22	0	14 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8200		4	1	457 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	13,7000	13,7000	13,6000	2	13,6000	13,8100		14	2	275 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	6,7500	6,8500	6,7500	10	6,8500	6,8500		7	37	316 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	7,9000	7,9000	7,9000	1	7,9000	7,5600		8	1	271 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	11,5000	11,5000	11,5000	3	11,5000	11,4400		11	11	332 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6800		4	1	159 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	240 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	1,6500	1,7000	1,6500	4	1,7000	1,6100		2	20	184 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600		26	0	110 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	236 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0600		35	0	161 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5000		55	0	57 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5200		75	0	71 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9500		51	0	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	21 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0500		41	0	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	19 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4400		31	0	1 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	2,8900	2,8900	2,8900	1	2,8900	2,9600		3	10	55 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	14,7500	14,9000	14,7500	4	14,9000	14,8000		15	12	17 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	8,1400		8	2	58 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	5 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	12,3500	13,1000	12,3500	3	13,1000	12,9900		13	13	37 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	52 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	18,7500	18,7500	18,7500	1	18,7500	19,2500		19	1	29 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	257 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	35,4000	35,4000	35,4000	2	35,4000	35,5600		36	10	29 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7000		55	0	20 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 5-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6700		75	0	15 5-4-2019
F	UD6	Unicredit SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0245		12	0	0 5-4-2019
F	UD6	Unicredit SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7513		12	0	0 5-4-2019
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7474		12	0	0 5-4-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7371		12	0	0 5-4-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7269		12	0	0 5-4-2019
F	UD6	Unicredit SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7212		12	0	0 5-4-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 5-4-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 5-4-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 5-4-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 5-4-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-4-2019	0,0000		CHF	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	UI6	United Internet AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3256		35	0	5-4-2019	
F	UI6	United Internet AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3158		35	0	5-4-2019	
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4042		34	0	5-4-2019	
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,3742		34	0	5-4-2019	
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,3442		34	0	5-4-2019	
F	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,3275		34	0	5-4-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2966		27	0	5-4-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2890		27	0	5-4-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2799		27	0	5-4-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2561		27	0	5-4-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2323		27	0	5-4-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2190		27	0	5-4-2019	
O	UN	UNILEVER	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	5-4-2019	
O	UN	UNILEVER	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	133	5-4-2019	
O	UN	UNILEVER	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	5-4-2019	
O	UN	UNILEVER	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	531	5-4-2019	
O	UN	UNILEVER	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	12	5-4-2019
O	UN	UNILEVER	18-4-2019	44,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	576	5-4-2019
O	UN	UNILEVER	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	51	5-4-2019
O	UN	UNILEVER	18-4-2019	45,0000	P	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100		0	18	463	5-4-2019
O	UN	UNILEVER	18-4-2019	46,0000	C	EUR	5,9700	5,9700	5,9700	2	5,9700	5,6600		6	4	180	5-4-2019
O	UN	UNILEVER	18-4-2019	46,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	3	675	5-4-2019
O	UN	UNILEVER	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	271	5-4-2019
O	UN	UNILEVER	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7548	5-4-2019
O	UN	UNILEVER	18-4-2019	48,0000	C	EUR	4,0200	4,0200	3,6900	4	3,7500	3,7100		4	10	618	5-4-2019
O	UN	UNILEVER	18-4-2019	48,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	3	9692	5-4-2019
O	UN	UNILEVER	18-4-2019	49,0000	C	EUR	2,7700	2,7800	2,6900	6	2,6900	2,7600		3	83	3801	5-4-2019
O	UN	UNILEVER	18-4-2019	49,0000	P	EUR	0,1100	0,1100	0,1000	6	0,1000	0,1100		0	10	3846	5-4-2019
O	UN	UNILEVER	18-4-2019	50,0000	C	EUR	2,0800	2,0800	1,8000	6	1,8800	1,8800		2	27	2014	5-4-2019
O	UN	UNILEVER	18-4-2019	50,0000	P	EUR	0,2400	0,2400	0,2000	7	0,2000	0,2200		0	113	10909	5-4-2019
O	UN	UNILEVER	18-4-2019	50,5000	C	EUR	1,4800	1,4800	1,4800	2	1,4800	1,4800		1	10	10	5-4-2019
O	UN	UNILEVER	18-4-2019	50,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200		0	1	1	5-4-2019
O	UN	UNILEVER	18-4-2019	51,0000	C	EUR	1,2000	1,2000	1,1000	5	1,1700	1,1100		1	53	462	5-4-2019
O	UN	UNILEVER	18-4-2019	51,0000	P	EUR	0,4200	0,5000	0,4200	7	0,4900	0,4600		0	27	13493	5-4-2019
O	UN	UNILEVER	18-4-2019	51,5000	C	EUR	0,8100	0,8100	0,8000	3	0,8000	0,8000		1	6	6	5-4-2019
O	UN	UNILEVER	18-4-2019	51,5000	P	EUR	0,6400	0,7200	0,6100	5	0,6100	0,6500		1	112	111	5-4-2019
O	UN	UNILEVER	18-4-2019	52,0000	C	EUR	0,6100	0,6300	0,5300	16	0,6000	0,5500		1	95	3986	5-4-2019
O	UN	UNILEVER	18-4-2019	52,0000	P	EUR	0,9000	0,9600	0,9000	3	0,9500	0,9100		1	11	903	5-4-2019
O	UN	UNILEVER	18-4-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	5-4-2019
O	UN	UNILEVER	18-4-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	5-4-2019
O	UN	UNILEVER	18-4-2019	53,0000	C	EUR	0,2800	0,2800	0,2400	13	0,2600	0,2400		0	40	209	5-4-2019
O	UN	UNILEVER	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	186	5-4-2019
O	UN	UNILEVER	18-4-2019	53,5000	C	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1600		0	2	2	5-4-2019
O	UN	UNILEVER	18-4-2019	53,5000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	2,0100		2	10	10	5-4-2019
O	UN	UNILEVER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2081	5-4-2019
O	UN	UNILEVER	18-4-2019	54,0000	P	EUR	2,4600	2,4600	2,4600	1	2,4600	2,4500		2	10	49	5-4-2019
O	UN	UNILEVER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	85	5-4-2019
O	UN	UNILEVER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	4	5-4-2019
O	UN	UNILEVER	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	UN	UNILEVER	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0	5-4-2019
O	UN	UNILEVER	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	0	5-4-2019
O	UN	UNILEVER	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	71	5-4-2019
O	UN	UNILEVER	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	46	5-4-2019
O	UN	UNILEVER	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	203	5-4-2019
O	UN	UNILEVER	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	57	5-4-2019
O	UN	UNILEVER	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	476	5-4-2019
O	UN	UNILEVER	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	85	5-4-2019
O	UN	UNILEVER	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	17354	5-4-2019
O	UN	UNILEVER	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	47	5-4-2019
O	UN	UNILEVER	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	170	5-4-2019
O	UN	UNILEVER	17-5-2019	48,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7800		4	2	222	5-4-2019
O	UN	UNILEVER	17-5-2019	48,0000	P	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2400		0	3	448	5-4-2019
O	UN	UNILEVER	17-5-2019	49,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	2,8600		3	20	608	5-4-2019
O	UN	UNILEVER	17-5-2019	49,0000	P	EUR	0,3900	0,3900	0,3600	3	0,3600	0,3700		0	10	674	5-4-2019
O	UN	UNILEVER	17-5-2019	50,0000	C	EUR	2,0800	2,0800	2,0600	4	2,0600	2,0400		2	24	616	5-4-2019
O	UN	UNILEVER	17-5-2019	50,0000	P	EUR	0,6300	0,6300	0,5800	11	0,5800	0,6000		1	303	549	5-4-2019
O	UN	UNILEVER	17-5-2019	51,0000	C	EUR	1,5000	1,5000	1,2800	2	1,2800	1,3300		1	5	671	5-4-2019
O	UN	UNILEVER	17-5-2019	51,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9500		1	4	196	5-4-2019
O	UN	UNILEVER	17-5-2019	52,0000	C	EUR	0,8600	0,8600	0,7700	5	0,7700	0,8000		1	16	1277	5-4-2019
O	UN	UNILEVER	17-5-2019	52,0000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,4700		1	2	963	5-4-2019
O	UN	UNILEVER	17-5-2019	53,0000	C	EUR	0,4500	0,4600	0,4400	3	0,4600	0,4300		0	53	741	5-4-2019
O	UN	UNILEVER	17-5-2019	53,0000	P	EUR	2,1600	2,1600	2,1600	1	2,1600	2,1400		2	10	20	5-4-2019
O	UN	UNILEVER	17-5-2019	54,0000	C	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2300		0	2	248	5-4-2019
O	UN	UNILEVER	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	50	5-4-2019
O	UN	UNILEVER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	145	5-4-2019
O	UN	UNILEVER	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	9	5-4-2019
O	UN	UNILEVER	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-4-2019
O	UN	UNILEVER															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	546	5-4-2019
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	289	5-4-2019
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	9	6682	5-4-2019
O	UN	UNILEVER	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	209	5-4-2019
O	UN	UNILEVER	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	669	5-4-2019
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	501	5-4-2019
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1427	5-4-2019
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	6,8000	6,8000	6,8000	2	6,8000	6,7400	7	12	2607	5-4-2019
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	10	4374	5-4-2019
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	1017	5-4-2019
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	0,2800	0,2800	0,2700	3	0,2700	0,2700	0	3	3263	5-4-2019
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	3,9000	3,9000	3,8500	4	3,8500	3,9100	4	51	7048	5-4-2019
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5000	1	1	5148	5-4-2019
O	UN	UNILEVER	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	471	5-4-2019
O	UN	UNILEVER	21-6-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	605	5-4-2019
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	2,3100	2,3100	2,2700	4	2,3000	2,2800	2	15	7656	5-4-2019
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	4577	5-4-2019
O	UN	UNILEVER	21-6-2019	51,0000	C	EUR	1,6500	1,6900	1,6200	11	1,6900	1,6300	2	96	818	5-4-2019
O	UN	UNILEVER	21-6-2019	51,0000	P	EUR	1,3400	1,3800	1,3200	4	1,3200	1,3500	1	8	313	5-4-2019
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	1,1500	1,1500	1,0900	7	1,1300	1,1000	1	49	2016	5-4-2019
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	957	5-4-2019
O	UN	UNILEVER	21-6-2019	53,0000	C	EUR	0,7500	0,7500	0,7000	5	0,7400	0,7100	1	57	202	5-4-2019
O	UN	UNILEVER	21-6-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	15	5-4-2019
O	UN	UNILEVER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	573	5-4-2019
O	UN	UNILEVER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	226	5-4-2019
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700	0	1	2786	5-4-2019
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	354	5-4-2019
O	UN	UNILEVER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	244	5-4-2019
O	UN	UNILEVER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	5-4-2019
O	UN	UNILEVER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10	5-4-2019
O	UN	UNILEVER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	5-4-2019
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2328	5-4-2019
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	94	5-4-2019
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700	19	0	20	5-4-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600	22	0	0	5-4-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	301	5-4-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	0	5-4-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	198	5-4-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	247	5-4-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	4792	5-4-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	219	5-4-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,3000	0,3000	0,2900	3	0,2900	0,2900	0	30	2615	5-4-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	321	5-4-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600	0	1	2767	5-4-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	1276	5-4-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7300	1	11	1029	5-4-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	4,1800	4,2300	4,1800	5	4,2000	4,2200	4	50	584	5-4-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	1,1500	1,1700	1,1500	2	1,1700	1,1600	1	5	421	5-4-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	2,7800	2,8300	2,7800	2	2,8300	2,7900	3	11	541	5-4-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	1,7000	1,7900	1,7000	5	1,7900	1,8300	2	7	1838	5-4-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	1,6600	1,7000	1,6600	2	1,7000	1,6800	2	6	3135	5-4-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	2,7400	2,7400	2,7400	1	2,7400	2,7700	3	10	228	5-4-2019
O	UN	UNILEVER	20-9-2019	54,0000	C	EUR	0,9400	0,9400	0,9200	2	0,9200	0,9300	1	12	157	5-4-2019
O	UN	UNILEVER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	50	5-4-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6800	1	8	534	5-4-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	259	5-4-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	140	5-4-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	79	5-4-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200	19	0	106	5-4-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6600	32	0	0	5-4-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1056	5-4-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700	27	0	4	5-4-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	2	535	5-4-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800	22	0	43	5-4-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	817	5-4-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	2	5-4-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1210	5-4-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	287	5-4-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3531	5-4-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	426	5-4-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3900	0	15	15970	5-4-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	1145	5-4-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	322	5-4-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	569	5-4-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8300	1	10	2907	5-4-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	5921	5-4-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	1,0000	1,0300	1,0000</							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	2,1400	2,1400	2,0400	6	2,1200	2,0700	2	62	1829	5-4-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	3,4800	3,5000	3,4800	2	3,5000	3,5400	4	2	598	5-4-2019
O	UN	UNILEVER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	110	5-4-2019
O	UN	UNILEVER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	44	5-4-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,0300	1,0400	1,0100	3	1,0400	1,0200	1	5	3361	5-4-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5700	6	1	564	5-4-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1774	5-4-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	630	5-4-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	330	5-4-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700	20	0	830	5-4-2019
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	0	5-4-2019
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2	5-4-2019
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	0	5-4-2019
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	12	5-4-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	61	5-4-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	8	5-4-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	4,8600	4,8600	4,8600	2	4,8600	4,7000	5	8	9	5-4-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	2,2100	2,2100	2,2100	2	2,2100	2,3100	2	4	113	5-4-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	15	5-4-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	123	5-4-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	73	5-4-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	118	5-4-2019
O	UN	UNILEVER	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	8	5-4-2019
O	UN	UNILEVER	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	10	5-4-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	11	5-4-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	32	5-4-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	13	5-4-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	10	5-4-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	50	5-4-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700	20	0	0	5-4-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600	22	0	61	5-4-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	32	5-4-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	158	5-4-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	462	5-4-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	284	5-4-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	426	5-4-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	134	5-4-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	309	5-4-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6600	4	1	470	5-4-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	242	5-4-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	1,5600	1,5600	1,5600	1	1,5600	1,5800	2	1	271	5-4-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	20	5-4-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	59	5-4-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	2	5-4-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6600	32	0	1	5-4-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	409	5-4-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6600	27	0	8	5-4-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	150	5-4-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600	24	0	4	5-4-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	321	5-4-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600	22	0	21	5-4-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	451	5-4-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	94	5-4-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	849	5-4-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	2361	5-4-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	686	5-4-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	832	5-4-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	1,8300	1,8300	1,8100	6	1,8100	1,8100	2	40	1712	5-4-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	937	5-4-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	2,6800	2,6800	2,6800	2	2,6800	2,7100	3	14	2579	5-4-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	4,1300	4,1500	4,0800	4	4,1500	4,1300	4	152	1844	5-4-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	4,8400	4,8400	4,8400	1	4,8400	4,9000	5	4	2125	5-4-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0600	2	50	789	5-4-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	72	5-4-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	2289	5-4-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	12,1300	12	10	433	5-4-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	160	5-4-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3400	31	0	41	5-4-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7000	32	0	5	5-4-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	105	5-4-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800	27	0	1	5-4-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	218	5-4-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600	22	0	6	5-4-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	438	5-4-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	129	5-4-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100	1	1	505	5-4-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	11,6500	11,6500	11,6500	1	11,6500	11,7900	12	1	1051	5-4-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	2,4400	2,4400	2,4200	5	2,4200	2,4300	2	28	1086	5-4-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	470	5-4-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	279	5-4-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0900	33	0	294	5-4-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6600	27	0	2	5-4-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	649	5-4-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600	22	0	13	5-4-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	404	5-4-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	2	5-4-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0200	2	3	139	5-4-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	11,9000	11,9000	11,9000	1	11,9000	11,8400	12	20	1470	5-4-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	2551	5-4-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	672	5-4-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	5,8000	5,8000	5,6000	2	5,6000	5,6900	6	9	1854	5-4-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	6,0000	6,0000	6,0000	-	6,0000	5,9700	6	2	345	5-4-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	292	5-4-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	482	5-4-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	8,5500	8,5500	8,5500	1	8,5500	8,5800	9	1	243	5-4-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,9500	2	2	1356	5-4-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400	16	0	248	5-4-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1569	5-4-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7100	35	0	180	5-4-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600	22	0	34	5-4-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	169	5-4-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	11,8500	11,8500	11,8500	1	11,8500	11,8900	12	1	292	5-4-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	4,5100	4,5800	4,5100	2	4,5800	4,6200	5	3	289	5-4-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	7,9500	7,9500	7,9500	2	7,9500	7,9800	8	3	273	5-4-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	7,0800	7,0800	7,0800	1	7,0800	7,0400	7	1	216	5-4-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	185	5-4-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	10,0500	10,2500	10,0500	7	10,1500	10,1300	10	20	2199	5-4-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	2,2600	2,3000	2,2600	2	2,3000	2,3100	2	5	516	5-4-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	17,8000	17,8000	17,8000	1	17,8000	17,6900	18	10	220	5-4-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	50	5-4-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	36,4000	36,4000	36,4000	2	36,4000	36,2000	36	20	52	5-4-2019
F	UN6	Unilever NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6536	52	0	0	5-4-2019
F	UN6	Unilever NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,3092	51	0	0	5-4-2019
F	UN6	Unilever NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,2920	51	0	0	5-4-2019
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,8675	51	0	0	5-4-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,4433	50	0	0	5-4-2019
F	UN6	Unilever NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,0390	50	0	0	5-4-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	5-4-2019
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	5-4-2019
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	5-4-2019
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	5-4-2019
F	UN8	Unilever - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	0	5-4-2019
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	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	5-4-2019
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	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	5-4-2019
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	5-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,000					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100	21	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	3	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200	19	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000	21	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	2	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400		20	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-4-2019
O	UN9	Unilever - European Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900		20	0	5-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	5-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	5-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	5-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	5-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	5-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	5-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	5-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	5-4-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	5-4-2019
F	U06	UBS Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,5426		13	0	5-4-2019
F	U06	UBS Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,8373		12	0	5-4-2019
F	U06	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,8297		12	0	5-4-2019
F	U06	UBS Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,8164		12	0	5-4-2019
F	U06	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,8026		12	0	5-4-2019
F	U06	UBS Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7981		12	0	5-4-2019
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5-4-2019
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	5-4-2019
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-4-2019
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-4-2019
F	U08	UBS Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-4-2019
F	U08	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	5-4-2019
F	U08	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	5-4-2019
F	U08	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	5-4-2019
F	U08	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	5-4-2019
F	U08	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	5-4-2019
F	UR6	Securitas B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	156,9894		157	0	5-4-2019
F	UR6	Securitas B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,5659		153	0	5-4-2019
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,5362		153	0	5-4-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,4780		152	0	5-4-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,4483		152	0	5-4-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	152,4685		152	0	5-4-2019
F	UT6	Azimut Holding SpA - Stock Future														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5-4-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5-4-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5-4-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5-4-2019
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	5-4-2019
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	5-4-2019
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	5-4-2019
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	5-4-2019
F	UU8	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	5-4-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	5-4-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	5-4-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	5-4-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	5-4-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	5-4-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	5-4-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	5-4-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	5-4-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	5-4-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	5-4-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	5-4-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	5-4-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	5-4-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	5-4-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	5-4-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	5-4-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	5-4-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	5-4-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	5-4-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	5-4-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	5-4-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5-4-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5-4-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5-4-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5-4-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	5-4-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	5-4-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	5-4-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	5-4-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	5-4-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	5-4-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	5-4-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	5-4-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	5-4-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	5-4-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,9931		102	0	5-4-2019
F	VE6	Svenska Handelsbanken A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,9777		102	0	5-4-2019
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,9578		102	0	5-4-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,9189		102	0	5-4-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,8990		102	0	5-4-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,9123		102	0	5-4-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	5-4-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	5-4-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	5-4-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	5-4-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	5-4-2019
F	VF6	Viscofan SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8932		55	0	5-4-2019
F	VF6	Viscofan SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8779		55	0	5-4-2019
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,9096		54	0	5-4-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,8626		54	0	5-4-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,8156		54	0	5-4-2019
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,1500		53	0	5-4-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	5-4-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	5-4-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	5-4-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	5-4-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	5-4-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	5-4-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	5-4-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	5-4-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	5-4-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	5-4-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	5-4-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	5-4-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	5-4-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	5-4-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	5-4-2019
F	VK6	Vopak koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9946		43	0	5-4-2019
F	VK6	Vopak koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,0829		42	0	5-4-2019
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,0688		4		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	5-4-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	5-4-2019
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	5-4-2019
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	5-4-2019
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	5-4-2019
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	5-4-2019
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	5-4-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	5-4-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	5-4-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	5-4-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	5-4-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	5-4-2019
F	VO6	Vodafone Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	141,3900		141	0	5-4-2019
F	VO6	Vodafone Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	141,4900		141	0	5-4-2019
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	132,4200		132	0	5-4-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	132,7400		133	0	5-4-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	128,6400		129	0	5-4-2019
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	128,9900		129	0	5-4-2019
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	5-4-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	5-4-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	5-4-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	5-4-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	5-4-2019
F	VP6	Vienna Insurance Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9970		24	0	5-4-2019
F	VP6	Vienna Insurance Group AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9903		24	0	5-4-2019
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9825		23	0	5-4-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9625		23	0	5-4-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9425		23	0	5-4-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9314		23	0	5-4-2019
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-4-2019
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-4-2019
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-4-2019
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-4-2019
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	34	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900		0	1	159 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	17 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	14	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	17 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	P	EUR	0,2000	0,2000	0,1400	5	0,2000	0,2200		0	28	870 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	41,0000	C	EUR	2,3800	2,3900	2,3800	2	2,3900	2,3600		2	4	5 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	41,0000	P	EUR	0,3400	0,4200	0,3400	2	0,4200	0,3600		0	7	73 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	C	EUR	1,8000	1,8000	1,7000	2	1,7000	1,6300		2	10	210 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	P	EUR	0,5500	0,7000	0,5500	7	0,6500	0,6300		1	26	347 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	C	EUR	1,2300	1,3000	0,9500	14	1,2100	1,0300		1	34	164 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	P	EUR	0,9300	1,0700	0,8700	8	0,9500	1,0300		1	49	430 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	C	EUR	0,7100	0,7600	0,5500	14	0,6200	0,5900		1	103	461 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	P	EUR	1,4900	1,4900	1,4200	4	1,4200	1,5900		2	24	381 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	C	EUR	0,3400	0,4000	0,3300	3	0,3300	0,3100		0	5	246 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	34 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	1	194 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	38 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	86 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	1 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	35	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	3 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0 5-4-2019
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 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		0	0	0 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	25	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	6 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	9	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	51 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	P	EUR	0,5100	0,5100	0,5100	2	0,5100	0,6000		1	2	196 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	41,0000	C	EUR	2,5100	2,5100	2,5100	1	2,5100	2,3100		2	9	10 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	41,0000	P	EUR	0,8300	0,9300	0,8300	6	0,8600	0,9000		1	14	106 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6300		2	9	69 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	81 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	C	EUR	1,1600	1,2500	1,1000	12	1,1000	1,0900		1	83	95 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	P	EUR	1,7400	1,7600	1,6600	4	1,6600	1,9000		2	52	256 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	C	EUR	0,6900	0,8500	0,6900	9	0,7800	0,6600		1	38	142 5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	6	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	31	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	66	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	12	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	155	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	8,0500	8,0500	8,0500	1	8,0500	8,0000	8	1	76	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	218	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	56	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	49	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	145	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	P	EUR	0,4400	0,4400	0,4200	2	0,4200	0,4300	0	2	615	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	566	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8500	1	10	456	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	10	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	41,0000	P	EUR	1,0500	1,1200	1,0500	2	1,1200	1,1800	1	3	71	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	C	EUR	1,8600	1,9800	1,8600	2	1,9800	1,7400	2	17	412	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	P	EUR	1,4000	1,4500	1,4000	3	1,4500	1,5800	2	29	402	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	43,0000	C	EUR	1,4600	1,4600	1,2900	3	1,2900	1,2100	1	3	19	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	20	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	C	EUR	0,9500	1,0000	0,9300	3	0,9300	0,8200	1	14	875	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	247	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	45,0000	C	EUR	0,6000	0,6000	0,5500	2	0,5500	0,5500	1	9	26	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	40	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,3600	0	35	310	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	29	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	167	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	6,0900	6	1	11	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	161	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	41	5-4-2019
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	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	83	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	20	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	4	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	22	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	226	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	66	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	7,0300	7	10	237	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	131	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	204	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9200	1	1	148	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,5800	4	10	169	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	237	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	176	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	2,2400	2,2400	2,1800	2	2,1800	2,3200	2	6	108	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	1,6000	1,6000	1,4800	6	1,5000	1,4600	1	10	512	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	159	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	1,2000	1,2500	1,2000	2	1,2500	1,1400	1	7	858	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	46	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	205	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	67	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	1	97	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,4600	6	5	35	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500	0	1	601	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	85	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	44	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	12	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	10	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	0	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	1	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,0500	8	10	12	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	29	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	4,2000	4,3100	3,9000	5	3,9000	4,0400	4	13	135	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	1,9200	2,0000	1,9200	3	2,0000	2,0300	2	12	37	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	81	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	2,7700	2,9000	2,7700	3	2,9000	2,8900	3	51	70	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	2,0600	2,0600	2,0400	4	2,0500	1,9800	2	52	115	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9900	4	7	22	5-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	1,4000	1,4000	1,4000	1</						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	5-4-2019	
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	5-4-2019	
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	5-4-2019	
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	5-4-2019	
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	5-4-2019	
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	5-4-2019	
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	5-4-2019	
F	VR8	Exxon Mobil - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	5-4-2019	
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	5-4-2019	
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	5-4-2019	
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	5-4-2019	
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	5-4-2019	
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	5-4-2019	
F	VT6	Voestalpine AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3263		29	0	5-4-2019	
F	VT6	Voestalpine AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3182		29	0	5-4-2019	
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3084		29	0	5-4-2019	
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8838		28	0	5-4-2019	
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8594		28	0	5-4-2019	
F	VT6	Voestalpine AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8460		28	0	5-4-2019	
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	5-4-2019	
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	5-4-2019	
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	5-4-2019	
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	5-4-2019	
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	5-4-2019	
F	VV6	Volvo B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,7901		146	0	5-4-2019	
F	VV6	Volvo B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,7681		146	0	5-4-2019	
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,7397		146	0	5-4-2019	
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,6841		146	0	5-4-2019	
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,6556		146	0	5-4-2019	
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,6747		146	0	5-4-2019	
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,8315		5	0	5-4-2019	
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	5-4-2019	
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	5-4-2019	
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	5-4-2019	
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	5-4-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,7415		149	0	5-4-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,5002		145	0	5-4-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,4517		144	0	5-4-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,3257		144	0	5-4-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,1998		144	0	5-4-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,1299		144	0	5-4-2019	
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	5-4-2019	
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	5-4-2019	
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	5-4-2019	
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	5-4-2019	
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7600		29	0	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600		24	0	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700		19	0	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	26	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	47	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	142,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000		1	10	11	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	5-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	25	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	21	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	35	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	148,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,1900		3	1	20	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	7	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	22	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	7	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	152,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,4300		1	2	57	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	1	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	1	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	12	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	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 Date
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	41 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	2 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	37 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3000		26	0	2 5-4-2019
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 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8600		36	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7100		46	0	0 5-4-2019
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 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6400		56	0	0 5-4-2019
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 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6100		76	0	0 5-4-2019
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 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,6300		106	0	0 5-4-2019
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 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,6600		156	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8400		34	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0100		29	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800		24	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	2 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	2 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	50 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	21 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	4 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	1 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	20 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700		20	0	1 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	2 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000		24	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	1 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0400		28	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	1 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9700		37	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	20 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3900		46	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7600		49	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	20 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8400		39	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	7 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0200		34	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	6 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3800		29	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	63 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800		25	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	5 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200		21	0	1 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	100 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	1 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	3 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	21,0000	22,2000	21,0000	3	22,1000	22,2000		22	3	4 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400		26	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500		30	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	49 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3500		38	0	5 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	20 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4100		47	0	0 5-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200				



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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	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4300		39	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800		35	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7400		32	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700		26	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700		20	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700		25	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000		32	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7600		39	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5500		47	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8700		55	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3600		72	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,4200		168	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8700		49	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8800		40	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9600		36	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200		27	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2200		27	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6800		34	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7400		41	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5300		49	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6000		57	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	5-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8200		74	0	5-4-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	5-4-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	5-4-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	5-4-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	5-4-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	5-4-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	5-4-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	5-4-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	5-4-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	5-4-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1181		15	0	5-4-2019
F	WA6	Wartsila OYJ ABP - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1139		15	0	5-4-2019
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1088		15	0	5-4-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8557		15	0	5-4-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8427		15	0	5-4-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5656		15	0	5-4-2019
F	WB6	Wienerberger AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7475		20	0	5-4-2019
F	WB6	Wienerberger AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2421		19	0	5-4-2019
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2356		19	0	5-4-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2189		19	0	5-4-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2021		19	0	5-4-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1928		19	0	5-4-2019
F	WD6	Swedbank A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,3901		146	0	5-4-2019
F	WD6	Swedbank A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,3680		146	0	5-4-2019
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,3395		146	0	5-4-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,2836		146	0	5-4-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,2550		146	0	5-4-2019
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,2742		146	0	5-4-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000	</			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	6	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	110	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	32	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	298	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	93	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	190	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	145	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	85	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	22	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	70	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	152	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	31	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	29	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	42	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	53	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	99	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	316	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	92	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	164	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	65	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	12	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	229	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	159	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	17	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	10	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	446	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	219	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	57	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	10,5000	P	EUR	0,1200	0,1200	0,1200	6	0,1200	0,1400	0	20	131	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	C	EUR	0,2400	0,2400	0,2300	6	0,2300	0,2200	0	14	210	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	P	EUR	0,3000	0,3100	0,3000	15	0,3100	0,3500	0	38	585	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	33	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	25	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	505	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	23	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	4	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	5-4-2019	
O	WES	WESSANEN N.V.	18-4-2019	13,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1500	2	3	3	5-4-2019
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	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	5-4-2019
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	5-4-2019
O	WES	WESSANEN N.V.	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	8	5-4-2019	
O	WES	WESSANEN N.V.	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	105	5-4-2019	
O	WES	WESSANEN N.V.	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	102	5-4-2019	
O	WES	WESSANEN N.V.	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	2	5-4-2019	
O	WES	WESSANEN N.V.	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	56	5-4-2019	
O	WES	WESSANEN N.V.	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	10	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	3	5-4-2019	
O	WES	WESSANEN N.V.	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	6	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5-4-2019	
O	WES	WESSANEN N.V.	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	31	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	10	5-4-2019	
O	WES	WESSANEN N.V.	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	13	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	36	5-4-2019	
O	WES	WESSANEN N.V.	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	1	5-4-2019	
O	WES	WESSANEN N.V.	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	211	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	106	5-4-2019	
O	WES	WESSANEN N.V.	17-5-2019	10,5000	C	EUR	0,6500	0,6500	0,6500	15	0,6500	0,6500	1	90	147	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	374	5-4-2019	
O	WES	WESSANEN N.V.	17-5-2019	11,0000	C	EUR	0,3500	0,3800	0,3400	4	0,3400	0,3200	0	6	236	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4800	0	6	77	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	10	5-4-2019	
O	WES	WESSANEN N.V.	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	50	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	49	5-4-2019	
O	WES	WESSANEN N.V.	17-5-2019	12,0000												



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.	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	WES	WESSANEN N.V.	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	250	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	5-4-2019
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	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	14	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	40	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	475	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	179	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	642	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	145	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	172	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	159	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	419	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	235	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	225	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	197	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	886	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	226	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	227	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	417	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	693	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	521	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	30	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	596	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6300	1	90	1177	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	11,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	10	15	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	708	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	541	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	258	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	3	0	153	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	92	5-4-2019
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	5-4-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	46	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	5-4-2019
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	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	8	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	31	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	801	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	140	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	429	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	144	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	136	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	158	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	482	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	420	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	208	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	344	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1045	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	177	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	39	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	1,4000	1,4000	1,3000	4	1,3500	1,3800	1	16	1368	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1601	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	228	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	60	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600	0	2	389	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	1007	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	40	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	278	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	284	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	245	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	5-4-2019
O	WES	WESSANEN N.V.	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	5-4-2019
O	WES	WESSANEN N.V.	20-12-2019	7,0000	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	WES	WESSANEN N.V.	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	15 5-4-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	66 5-4-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	10 5-4-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300		0	1	23 5-4-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	10 5-4-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 5-4-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	5 5-4-2019
O	WES	WESSANEN N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	WES	WESSANEN N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 5-4-2019
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 5-4-2019
O	WES	WESSANEN N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0 5-4-2019
F	WGG	Italgas - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5213		6	0	0 5-4-2019
F	WGG	Italgas - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5138		6	0	0 5-4-2019
F	WGG	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3010		5	0	0 5-4-2019
F	WGG	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2964		5	0	0 5-4-2019
F	WGG	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2918		5	0	0 5-4-2019
F	WGG	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2892		5	0	0 5-4-2019
F	WGG	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	0 5-4-2019
F	WGG	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 5-4-2019
F	WGG	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 5-4-2019
F	WGG	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 5-4-2019
F	WGG	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 5-4-2019
F	WH6	Wereldhave NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5169		25	0	0 5-4-2019
F	WH6	Wereldhave NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9102		24	0	0 5-4-2019
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9022		24	0	0 5-4-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3616		23	0	0 5-4-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8215		23	0	0 5-4-2019
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2609		22	0	0 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	200 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	34	5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5700		2	3	407 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	61	5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,5000	P	EUR	0,1000	0,1100	0,1000	5	0,1000	0,0800		0	24	31 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	C	EUR	0,7500	0,7500	0,6500	3	0,6500	0,6600		1	4	7 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	387 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	C	EUR	0,4500	0,4500	0,3000	6	0,3300	0,3300		0	61	100 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	P	EUR	0,3100	0,3600	0,3100	4	0,3400	0,3200		0	5	511 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	C	EUR	0,1400	0,1500	0,1400	6	0,1400	0,1300		0	23	684 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	P	EUR	0,6200	0,6500	0,6000	4	0,6000	0,6100		1	29	960 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	C	EUR	0,0800	0,0800	0,0500	6	0,0500	0,0500		0	102	460 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	292 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	188 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5100		2	10	544 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	88 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	245 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	108 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	189 5-4-2019
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 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	P	EUR	3,0000	3,0000	3,0000	2	3,0000	3,0100		3	2	221 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	116 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	100 5-4-2019
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 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	18 5-4-2019
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 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	41 5-4-2019
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 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	35 5-4-2019
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 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	39 5-4-2019
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 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0 5-4-2019
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 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	5 5-4-2019
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 5-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	0 5-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	26 5-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	21,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	1	40 5-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	5 5-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	10	54 5-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	25 5-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	P	EUR	0,3500	0,3800	0,3400	3	0,3400	0,3300		0	10	236 5-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	5 5-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	P	EUR	0,6700	0,7000	0,6700	2	0,7000	0,6900		1	4	236 5-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	1	307 5-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,5000	P	EUR	0,9500	0,9500								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	26 5-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	4	60 5-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	5 5-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113 5-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	64 5-4-2019
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 5-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	13 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	4	187 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	32 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	16 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	54 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	19 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	71 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,9500	0,9500	0,8600	4	0,8600	0,8900		1	11	289 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	14 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	38 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	C	EUR	0,4500	0,4500	0,4400	2	0,4400	0,4500		0	3	189 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4900		1	10	136 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	14 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,5000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8600		2	4	5 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,2000	0,2000	0,1900	3	0,1900	0,1900		0	25	547 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2600		2	1	536 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	2	362 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	260 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600		0	2	297 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1100		4	1	822 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	298 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	331 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	483 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	564 5-4-2019
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 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	8,1200		8	5	506 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	460 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	10,1000	10,1000	10,1000	1	10,1000	10,1200		10	10	562 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	344 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	642 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	5 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	369 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	585 5-4-2019
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 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200		26	0	242 5-4-2019
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 5-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1200		31	0	8 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	41 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	11 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	44 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	24 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	20 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	314 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	3 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	2 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600		1	20	110 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6400		2	1	628 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7100		1	40	133 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	213 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	223 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	451 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	133 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	243 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	162 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,7600		5	1	293 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	241 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	146 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	305 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	485 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	307 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	467 5-4-2019
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 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	403 5-4-2019
O	WHV	WERELDHAVE N.V.	20-9													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800	27	0	213	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	42	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	74	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	33	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	146	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	237	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	357	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	1,2500	1,3000	1,2500	7	1,3000	1,2900	1	37	97	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	216	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	196	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	429	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	1	346	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	187	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,3700	0,3700	0,3300	3	0,3300	0,3300	0	30	224	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	120	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	192	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4100	5	5	246	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	222	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	91	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	808	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	7,4000	7,4000	7,4000	2	7,4000	7,2900	7	5	502	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	64	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	425	5-4-2019
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	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200	15	0	30	5-4-2019
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	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	357	5-4-2019
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	5-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2300	22	0	465	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	34	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	26	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	17	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7700	2	1	25	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	7	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	1,3500	1,3500	1,3000	6	1,3500	1,3900	1	72	74	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8600	3	2	3	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300	1	1	116	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	3,5500	3,5500	3,5500	3	3,5500	3,5400	4	4	9	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	42	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	11	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	10	32	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0300	6	5	13	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	10	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	9	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	12,7500	12,7500	12,7500	1	12,7500	12,7900	13	1	91	5-4-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	61,0524	61	0	0	5-4-2019
F	WK6	Wolters Kluwer NV - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,4555	60	0	0	5-4-2019
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,4353	60	0	0	5-4-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,0826	60	0	0	5-4-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,0302	60	0	0	5-4-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,0011	60	0	0	5-4-2019
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	5-4-2019
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	5-4-2019
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	5-4-2019
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	5-4-2019
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	0	5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	9	15	5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	0	5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	35	5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	2	5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	19	5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	14	5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	51	5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	28	5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	P	EUR	0,0300	0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	50 5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	P	EUR	0,1500	0,1500	0,1300	2	0,1300	0,1500		0	2	477 5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	C	EUR	1,4500	1,4500	1,4000	2	1,4000	1,3600		1	3	333 5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	P	EUR	0,2800	0,3000	0,2800	3	0,2900	0,3100		0	13	160 5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	62,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2900		0	2	91 5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	62,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2400		1	11	17 5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	16 5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	64 5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	66,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9500		5	12	12 5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0 5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	0 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	2 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	5 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	14	5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	7 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	8 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,0700		7	2	13 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	1	39 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	16 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1700		0	9	23 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	4 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	18 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	15 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600		0	7	30 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	26 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	P	EUR	0,5400	0,5600	0,5300	4	0,5600	0,5500		1	13	72 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	C	EUR	2,5200	2,5900	2,5200	2	2,5900	2,4700		2	12	25 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	340 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	C	EUR	1,8000	1,8200	1,8000	2	1,8200	1,7600		2	4	138 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	P	EUR	1,1800	1,2000	1,1800	4	1,2000	1,1800		1	10	170 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	62,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7600		1	1	226 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	62,0000	P	EUR	2,2600	2,3000	2,2000	5	2,2000	2,2700		2	7	7 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	38 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	20 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	35 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	0 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	0 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0600		36	0	0 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0600		31	0	0 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0600		26	0	11 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	238 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	32 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	243 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	194 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	457 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	0 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	97 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	34 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	127 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	10,9000	11,3000	10,9000	2	11,3000	11,0600		11	4	741 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	4	417 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	74 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	2	1027 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	17 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	240 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	25 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	102 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	5,2800	5,2800	5,2800	1	5,2800	5,1800		5	5	147 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	21 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	3,5400	3,5400	3,5400	1	3,5400	3,4600		3	2	64 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,9000		1	1	41 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	59,0000	C	EUR	2,6900	2,6900	2,6900	1	2,6900	2,7200		3	10	11 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	8 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0700		2	10	230 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,6000		2	10	108 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	131 5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800		20	0	5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5900		30	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0600		26	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	38	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	12	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	38	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	18	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	27	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9200		3	2	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600		20	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700		30	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0600		31	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0600		26	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	95	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	81	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	134	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	13,1500	13,1500	13,1500	1	13,1500	13,0700		13	2	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	6,8300	6,8300	6,8300	1	6,8300	6,8100		7	2	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	3,6400	3,6400	3,6400	1	3,6400	3,6300		4	5	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000		20	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0600		30	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	11,2000	11,4700	11,2000	3	11,4000	11,3100		11	6	5-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	P	EUR	2,5400									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	3 5-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200		20	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1100		30	0	5-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	31,2500	31,2500	31,2500	1	31,2500	31,0600		31	1	2 5-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	58	5-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0600		26	0	5 5-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	65	5-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	13 5-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	245	5-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	28 5-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	721	5-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	31 5-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	131	5-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	133 5-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	254 5-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	547 5-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	200 5-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	20 5-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	5-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	10	5-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	10 5-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	5-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	13 5-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	8 5-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	512 5-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	51 5-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	52 5-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	59 5-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	48 5-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	5,4200	5,4200	5,4200	1	5,4200	5,5200		6	2	116 5-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	20 5-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	278 5-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	20 5-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	140 5-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000		22	0	5-4-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,3800		228	0	0 5-4-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,5400		229	0	0 5-4-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,0500		224	0	0 5-4-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,5900		225	0	0 5-4-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	223,0900		223	0	0 5-4-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	223,6800		224	0	0 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
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 5-4-2019
F	WO6	Ferguson - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5242,7800		5243	0	0 5-4-2019
F	WO6	Ferguson - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5246,6500		5247	0	0 5-4-2019
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5251,3600		5251	0	0 5-4-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5264,2000		5264	0	0 5-4-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5165,9800		5166	0	0 5-4-2019
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5179,6700		5180	0	0 5-4-2019
F	WP6	WPP - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	869,2900		869	0	0 5-4-2019
F	WP6	WPP - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	869,9300		870	0	0 5-4-2019
F	WP6	WPP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	833,4000		833	0	0 5-4-2019
F	WP6	WPP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	835,4400		835	0	0 5-4-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	814,0200		814	0	0 5-4-2019
F	WP6	WPP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	816,1800		816	0	0 5-4-2019
F	WP8	WPP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	0 5-4-2019
F	WP8	WPP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0 5-4-2019
F	WP8	WPP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 5-4-2019
F	WP8	WPP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 5-4-2019
F	WP8	WPP - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 5-4-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,2767		26	0	3000 5-4-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,8997		25	0	0 5-4-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,8913		25	0	0 5-4-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,8696		25	0	0 5-4-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,8479		25	0	0 5-4-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,8358		25	0	0 5-4-2019
F	WS6	SNAM - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5654		5	0	0 5-4-2019
F	WS6	SNAM - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5642		5	0	0 5-4-2019
F	WS6	SNAM - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5627		5	0	0 5-4-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YA6	Yara International - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	365,2815	365	0	0	5-4-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	366,8125	367	0	0	5-4-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	368,3625	368	0	0	5-4-2019
F	YA6	Yara International - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	369,8038	370	0	0	5-4-2019
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	5-4-2019
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	5-4-2019
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	5-4-2019
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	5-4-2019
F	YC8	Bank Of America - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	5-4-2019
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	5-4-2019
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	5-4-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	5-4-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	5-4-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	5-4-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	5-4-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	5-4-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	5-4-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	5-4-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	5-4-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	5-4-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	5-4-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	5-4-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	5-4-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	5-4-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4350	2	0	0	5-4-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	5-4-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	5-4-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	5-4-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	5-4-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	5-4-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	5-4-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	5-4-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	5-4-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	5-4-2019
F	YI6	YIT OYJ - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3393	5	0	0	5-4-2019
F	YI6	YIT OYJ - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3378	5	0	0	5-4-2019
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3361	5	0	0	5-4-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3314	5	0	0	5-4-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3268	5	0	0	5-4-2019
F	YI6	YIT OYJ - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0242	5	0	0	5-4-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	5-4-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	5-4-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	5-4-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	5-4-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	5-4-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	5-4-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	5-4-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	5-4-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	5-4-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	5-4-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	5-4-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	5-4-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	5-4-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	5-4-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	5-4-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	5-4-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	5-4-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	5-4-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	5-4-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	5-4-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	5-4-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	5-4-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	5-4-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	5-4-2019
F	YN8	Cisco Systems - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	5-4-2019
F	YD8	Citigroup - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	5-4-2019
F	YD8	Citigroup - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	5-4-2019
F	YD8	Citigroup - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	5-4-2019
F	YD8	Citigroup - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	5-4-2019
F	YD8	Citigroup - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	5-4-2019
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-4-2019
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-4-2019
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-4-2019
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-4-2019
F	YP8	Visa Inc - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YS6	Barclays - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	162,8100	163	0	0	5-4-2019
F	YS6	Barclays - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	162,9300	163	0	0	5-4-2019
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	163,0800	163	0	0	5-4-2019
F	YS6	Barclays - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,0800	161	0	0	5-4-2019
F	YS6	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,4900	161	0	0	5-4-2019
F	YS6	Barclays - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	157,1100	157	0	0	5-4-2019
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	5-4-2019
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	5-4-2019
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	5-4-2019
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	5-4-2019
F	YS8	Barclays - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	5-4-2019
F	Y78	Peppico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	5-4-2019
F	Y78	Peppico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	5-4-2019
F	Y78	Peppico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	5-4-2019
F	Y78	Peppico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	5-4-2019
F	Y78	Peppico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	5-4-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250	4	0	0	5-4-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250	4	0	0	5-4-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	5-4-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	5-4-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	5-4-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	5-4-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	5-4-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	5-4-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	5-4-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	5-4-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	5-4-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	5-4-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	5-4-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	5-4-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	5-4-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	5-4-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	5-4-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	5-4-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	5-4-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	5-4-2019
F	YV8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	5-4-2019
F	YV8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	5-4-2019
F	YV8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	5-4-2019
F	YV8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	5-4-2019
F	YV8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	5-4-2019
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	5-4-2019
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	5-4-2019
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	5-4-2019
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	5-4-2019
F	ZB8	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	5-4-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	5-4-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	5-4-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	5-4-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	5-4-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	5-4-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	5-4-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	5-4-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-4-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-4-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-4-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	5-4-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	5-4-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	5-4-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	5-4-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	5-4-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	5-4-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	5-4-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	5-4-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	5-4-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	5-4-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	5-4-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	5-4-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	5-4-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	5-4-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	5-4-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	5-4-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	5-4-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	5-4-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	5-4-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	5-4-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	318,4383	318	0	0	5-4-2019
F	ZI6	Zurich Insurance Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	318,3007	318	0	0	5-4-2019
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	0	5-4-2019
F	ZI8	Zurich Insurance Group - Dividend Future	15-12-2023	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	0	5-4-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	5-4-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	5-4-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	5-4-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	5-4-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	5-4-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	3,0550	3	0	0	5-4-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	5-4-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	5-4-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	5-4-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	5-4-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	5-4-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	5-4-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	5-4-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	5-4-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2024	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	5-4-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	5-4-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	5-4-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	5-4-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	5-4-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	5-4-2019
F	ZN6	AstraZeneca - Stock Future	18-4-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	6147,0200	6147	0	0	5-4-2019
F	ZN6	AstraZeneca - Stock Future	17-5-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	6151,5600	6152	0	0	5-4-2019
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	6157,0800	6157	0	0	5-4-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	6102,9000	6103	0	0	5-4-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	6118,4400	6118	0	0	5-4-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	5991,6800	5992	0	0	5-4-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-4-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-4-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-4-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-4-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-4-2019
F	ZO6	Zardoya Otis SA - Stock Future	18-4-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3541	7	0	0	5-4-2019
F	ZO6	Zardoya Otis SA - Stock Future	17-5-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3520	7	0	0	5-4-2019
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3496	7	0	0	5-4-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2532	7	0	0	5-4-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1570	7	0	0	5-4-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-3-2020	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0736	7	0	0	5-4-2019
F	ZO8	Broadcom - Dividend Future	17-1-2020	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	5-4-2019
F	ZO8	Broadcom - Dividend Future	15-1-2021	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	5-4-2019
F	ZO8	Broadcom - Dividend Future	21-1-2022	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	5-4-2019
F	ZO8	Broadcom - Dividend Future	20-1-2023	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	5-4-2019
F	ZO8	Broadcom - Dividend Future	19-1-2024	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	5-4-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	5-4-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	5-4-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	5-4-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	5-4-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	5-4-2019
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	5-4-2019
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	5-4-2019
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	5-4-2019
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	5-4-2019
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2024	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	5-4-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	5-4-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	5-4-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	5-4-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	5-4-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	5-4-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	5-4-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	5-4-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	5-4-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	5-4-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	5-4-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-4-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	5-4-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	5-4-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	5-4-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	5-4-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	5-4-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	5-4-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	5-4-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	5-4-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	5-4-2019
F	ZX8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	5-4-2019
F	ZX8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	5-4-2019
F	ZX8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000	USD	USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	5-4-2019
F	ZX8	Eli Lilly & Co - Dividend Future	19-1-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	Z28	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 5-4-2019
F	Z28	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 5-4-2019
F	Z28	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 5-4-2019

\* 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				0	0	5-4-2019
F	2FT	AEX Index Weekly Future - Week 2	12-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	561,6500		562	0	0	5-4-2019
F	4FT	AEX Index Weekly Future - Week 4	26-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	558,7000		559	0	0	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	546,0000	C	EUR	16,4000	16,4000	16,4000	1	16,4000	16,5900		17	1	1	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	546,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	5	5	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	548,0000	C	EUR	15,1500	15,1500	15,1500	1	15,1500	14,6000		15	5	5	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	548,0000	P	EUR	0,0500	0,0500	0,0300	7	0,0300	0,0200		0	112	112	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	550,0000	C	EUR	11,9200	12,4500	11,8000	8	12,4500	12,6000		13	17	17	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	550,0000	P	EUR	0,0600	0,0700	0,0400	3	0,0400	0,0200		0	17	17	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	552,0000	C	EUR	10,3000	11,2500	9,8500	10	11,2500	10,6200		11	30	27	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	552,0000	P	EUR	0,0700	0,0800	0,0300	12	0,0400	0,0400		0	160	159	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	554,0000	C	EUR	8,8000	8,8000	8,2000	6	8,2000	8,6200		9	30	30	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	554,0000	P	EUR	0,1200	0,1400	0,0300	21	0,0500	0,0400		0	107	89	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	556,0000	C	EUR	6,1500	7,2000	6,1500	20	7,1500	6,6400		7	113	80	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	556,0000	P	EUR	0,2500	0,2600	0,0700	38	0,0700	0,0700		0	155	117	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	557,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,6900		6	10	10	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	557,0000	P	EUR	0,3000	0,3500	0,0700	37	0,1000	0,1100		0	160	100	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	558,0000	C	EUR	4,6000	5,1500	4,4000	8	5,1000	4,7400		5	51	6	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	558,0000	P	EUR	0,5000	0,5200	0,1100	65	0,1300	0,1700		0	197	123	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	559,0000	C	EUR	4,0400	4,2600	3,6000	8	4,1500	3,8300		4	16	10	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	559,0000	P	EUR	0,5600	0,7000	0,1800	39	0,2200	0,2500		0	119	77	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	560,0000	C	EUR	3,0500	3,5000	2,5000	25	3,5000	2,9900		3	89	61	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	560,0000	P	EUR	0,7500	1,0100	0,2900	111	0,3000	0,4100		0	430	171	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	561,0000	C	EUR	2,3000	2,7000	1,9500	13	2,3500	2,2100		2	21	17	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	561,0000	P	EUR	0,9500	1,4300	0,4500	85	0,5000	0,6300		1	327	157	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	562,0000	C	EUR	1,9000	2,0000	1,3500	75	1,6000	1,5400		2	191	55	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	562,0000	P	EUR	1,3300	1,8500	0,7100	100	0,7900	0,9600		1	290	124	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	563,0000	C	EUR	1,4600	1,6000	0,9300	104	1,1500	0,9700		1	532	197	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	563,0000	P	EUR	2,2000	2,4000	1,0800	54	1,2000	1,4000		1	250	110	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	564,0000	C	EUR	0,9000	0,9300	0,5500	80	0,7000	0,5700		1	293	209	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	564,0000	P	EUR	2,7500	2,7500	1,6500	15	1,6500	1,9900		2	18	12	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	565,0000	C	EUR	0,5100	0,6000	0,3200	52	0,3700	0,3000		0	160	91	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	565,0000	P	EUR	3,3700	3,3700	2,2500	10	2,5000	2,7200		3	13	6	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	566,0000	C	EUR	0,3000	0,4400	0,1700	80	0,1800	0,1500		0	383	203	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	566,0000	P	EUR	4,0500	4,0500	3,1000	8	3,5000	3,5700		4	11	10	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	568,0000	C	EUR	0,1000	0,1200	0,0400	32	0,0500	0,0400		0	71	47	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	570,0000	C	EUR	0,0400	0,0400	0,0200	5	0,0200	0,0100		0	10	10	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	570,0000	P	EUR	7,4500	8,1000	6,7000	5	6,7000	7,4400		7	6	2	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	572,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	2	2	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	572,0000	P	EUR	9,3500	9,9000	8,6500	5	8,6500	9,4300		9	6	2	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	574,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	574,0000	P	EUR	11,5100	11,5100	11,5100	1	11,5100	11,4300		11	1	1	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	576,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100		0	8	8	5-4-2019
O	A8	AEX Daily Option - 8th	8-4-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	0	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,6200		202	0	87	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	545	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	C	EUR	161,3800	162,1200	161,3800	2	162,1200	161,6200		162	22	386	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	20	1388	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,6200		142	0	46	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	458	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	C	EUR	121,8000	121,8000	121,8000	1	121,8000	121,6200		122	1	199	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	27	1296	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	C	EUR	100,4500	101,0500	100,4500	2	101,0500	101,6400		102	40	177	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	7	1250	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	C	EUR	91,7500	92,0000	91,7500	3	92,0000	91,6400		92	11	92	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300		0	35	1009	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6500		82	0	290	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	1	1149	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	C	EUR	70,9000	71,2000	70,9000	5	71,2000	71,6500		72	26	201	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	P	EUR	0,0700	0,0700	0,0500	6	0,0500	0,0500		0	14	1008	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6600		67	0	47	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	495,0000	P	EUR	0,0700	0,0700	0,0600	9	0,0600	0,0600		0	19	669	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	C	EUR	61,6500	62,2500	61,2400	7	62,2500	61,6700		62	57	508	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	P	EUR	0,1000	0,1000	0,0600	20	0,0600	0,0600		0	135	1362	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	C	EUR	57,0000	57,0000	57,00,								



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	18-4-2019	530,0000	P	EUR	0,3800	0,3900	0,2400	66	0,2500	0,2500	0	210	1811	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	C	EUR	26,7100	27,3000	26,5500	7	27,0000	26,9500	27	51	967	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	P	EUR	0,5100	0,5400	0,3200	102	0,3200	0,3500	0	591	1511	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	C	EUR	21,8200	22,8000	21,2000	18	22,7900	22,1000	22	88	1365	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	P	EUR	0,7000	0,7600	0,4500	154	0,4600	0,5000	1	1344	2844	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	C	EUR	17,3500	18,0000	16,6500	55	17,5500	17,3700	17	109	1112	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	P	EUR	1,1500	1,1500	0,7200	177	0,7600	0,7700	1	2597	4830	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	C	EUR	12,9000	13,4500	12,2500	55	13,1000	12,8500	13	228	2350	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	P	EUR	1,7500	1,7500	1,1600	190	1,1900	1,2500	1	786	2368	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	552,0000	C	EUR	11,4000	11,7000	10,8000	5	11,7000	11,1400	11	8	6	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	552,0000	P	EUR	2,0000	2,0500	1,4300	30	1,5000	1,5400	2	134	115	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	554,0000	C	EUR	9,1000	9,8000	9,1000	3	9,8000	9,4900	2	15	15	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	554,0000	P	EUR	2,3000	2,4500	1,7500	25	1,8500	1,8900	2	166	126	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	C	EUR	8,7500	9,2500	8,2500	141	8,7900	8,6900	9	478	1731	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	P	EUR	2,7500	2,8400	1,9500	178	2,1000	2,0900	2	799	1630	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	556,0000	C	EUR	8,1000	8,3000	7,9000	7	8,3000	7,9500	8	13	7	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	556,0000	P	EUR	2,8500	2,9500	2,2000	15	2,2000	2,3500	2	27	20	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	558,0000	P	EUR	3,5000	3,7500	2,6500	59	2,6500	2,8800	3	322	217	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	C	EUR	5,5000	5,7500	4,8500	358	5,4000	5,1900	5	1606	2603	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	P	EUR	4,3000	4,5400	3,2500	263	3,4000	3,5900	4	843	1411	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	562,0000	C	EUR	4,2500	4,4100	3,8000	69	4,2000	4,0000	4	287	208	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	562,0000	P	EUR	5,0000	5,1900	4,1000	64	4,3500	4,4000	4	295	258	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	564,0000	C	EUR	3,4000	3,4000	2,8000	20	3,1000	3,0100	3	69	59	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	564,0000	P	EUR	6,0500	6,0500	5,0000	5	5,0000	5,4100	5	9	9	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	565,0000	C	EUR	2,8200	3,0000	2,4000	227	2,7000	2,5700	3	960	1485	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	565,0000	P	EUR	6,4500	7,1000	5,5000	60	5,9500	5,9700	6	177	377	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	566,0000	C	EUR	2,2500	2,5000	2,0000	19	2,3000	2,1700	2	39	20	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	568,0000	C	EUR	1,7500	1,8000	1,5000	31	1,6500	1,5100	2	424	258	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	568,0000	P	EUR	8,4200	8,7000	7,5500	3	7,5500	7,9100	8	3	2	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	C	EUR	1,2100	1,3000	0,9700	175	1,0800	1,0100	1	883	2023	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	P	EUR	10,1000	10,3000	8,8000	69	9,0500	9,4100	9	122	182	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	572,0000	C	EUR	0,8300	0,8500	0,6800	32	0,7200	0,6700	1	214	140	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	575,0000	C	EUR	0,4700	0,5000	0,3400	89	0,3700	0,3500	0	476	1567	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	575,0000	P	EUR	14,1000	14,3000	13,6000	6	13,6000	13,7500	14	8	62	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	C	EUR	0,2200	0,2200	0,1400	42	0,1500	0,1300	0	209	1056	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	P	EUR	18,2500	18,3500	17,8000	9	17,9000	18,5400	19	10	66	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	585,0000	C	EUR	0,1000	0,1000	0,0700	7	0,0700	0,0700	0	21	616	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700	23	0	3	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	3	525	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400	28	0	24	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4400	33	0	15	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	C	EUR	0,0500	0,0500	0,0300	12	0,0300	0,0200	0	255	703	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	P	EUR	39,0000	39,0000	39,0000	1	39,0000	38,4300	38	1	269	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4200	43	0	0	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4100	48	0	38	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	150	131	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4100	58	0	1	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	20	48	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	P	EUR	77,9000	77,9000	77,9000	1	77,9000	78,4100	78	20	16	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	5-4-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	P	EUR	119,5600	119,1600	119,1600	9	119,3400	118,4100	118	82	296	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,8700	155	0	145	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	P	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0400	0	11	896	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9300	115	0	149	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	P	EUR	0,1200	0,1200	0,1000	21	0,1000	0,1100	0	261	1885	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	460,0000	C	EUR	94,6000	94,6000	94,6000	1	94,6000	95,0000	95	1	24	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	460,0000	P	EUR	0,2200	0,2200	0,1800	12	0,1800	0,1900	0	166	538	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0500	85	0	6	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	470,0000	P	EUR	0,2700	0,2700	0,2400	4	0,2400	0,2400	0	37	181	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	C	EUR	74,4000	74,4000	74,4000	1	74,4000	75,1300	75	7	56	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	P	EUR	0,3900	0,3900	0,3100	20	0,3100	0,3300	0	271	1025	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2400	65	0	2	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	490,0000	P	EUR	0,4900	0,4900	0,4700	9	0,4700	0,4400	0	22	300	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	C	EUR	55,1500	55,1500	55,1500	1	55,1500	55,4100	55	6	88	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	P	EUR	0,7300	0,7300	0,5800	38	0,6200	0,6200	1	96	997	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5300	51	0	0	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	505,0000	P	EUR	0,8100	0,8100	0,7200	7	0,7200	0,7400	1	34	172	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6800	46	0	122	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	P	EUR	1,0000	1,0500	0,8800	35	0,8900	0,8900	1	226	2007	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8900	41	0	10	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	515,0000	P	EUR	1,2700	1,2700	1,0500	17	1,0800	1,1000	1	79	391</	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	17-5-2019	540,0000	C	EUR	18,6500	19,0900	18,0000	32	18,6000	18,5100	19	98	548	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	540,0000	P	EUR	4,2000	4,2000	3,6000	30	3,7000	3,7300	4	97	596	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	545,0000	C	EUR	14,5200	14,8000	14,2000	14	14,7500	14,6700	15	50	625	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	545,0000	P	EUR	5,3500	5,5000	4,7500	51	4,9000	4,9000	5	215	470	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	550,0000	C	EUR	11,1500	11,5500	10,9400	30	11,3000	11,1700	11	136	842	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	550,0000	P	EUR	6,9500	7,1700	6,1500	52	6,3000	6,4000	6	128	679	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	555,0000	C	EUR	8,2500	8,5000	7,8000	53	8,4000	8,1100	8	131	327	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	555,0000	P	EUR	8,9000	9,0000	8,0500	41	8,4000	8,3400	8	260	469	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	C	EUR	5,7700	6,0000	5,4500	92	5,8000	5,6300	6	250	1558	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	P	EUR	11,0000	11,7500	10,5600	41	10,8000	10,8500	11	154	293	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	565,0000	C	EUR	3,7200	3,9000	3,5500	186	3,7000	3,6300	4	1035	666	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	565,0000	P	EUR	14,8000	14,8000	13,6500	9	13,8500	13,8600	14	9	222	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	C	EUR	2,3500	2,4500	2,2000	71	2,3000	2,2300	2	414	1175	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	P	EUR	18,0000	18,5000	17,1500	9	17,3000	17,4700	17	24	112	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	575,0000	C	EUR	1,4000	1,4500	1,3100	39	1,3200	1,3000	1	303	454	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300	22	0	12	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	C	EUR	0,8400	0,8600	0,7600	26	0,7700	0,7500	1	70	391	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800	26	0	48	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	585,0000	C	EUR	0,5300	0,5300	0,4500	14	0,4500	0,4400	0	196	591	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6700	31	0	0	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	590,0000	C	EUR	0,3300	0,3300	0,2900	11	0,2900	0,2600	0	22	82	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	590,0000	P	EUR	35,7000	35,8000	35,0500	4	35,0500	35,5000	36	8	28	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	595,0000	C	EUR	0,2000	0,2000	0,1900	3	0,1900	0,1700	0	11	7	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4100	40	0	0	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	340	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3600	45	0	34	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	610,0000	C	EUR	0,0600	0,0900	0,0600	23	0,0800	0,0600	0	506	518	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	610,0000	P	EUR	55,7000	55,7000	55,7000	1	55,7000	55,3100	55	1	3	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	47	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2900	65	0	43	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2900	75	0	0	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	30	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2900	85	0	34	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,2900	105	0	0	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	680,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	50	8	5-4-2019
O	AEX	AEX-INDEX	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,2800	125	0	93	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	353,8500	354,4000	353,8500	8	354,4000	354,1400	354	15	888	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1356	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,1000	254	0	394	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1195	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,1200	234	0	36	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	282	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,1200	204	0	30	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	2	824	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,1400	174	0	8	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	762	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	153,8800	153,8800	153,8800	1	153,8800	154,1800	154	2	63	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	1	1200	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,2100	144	0	12	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	91	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,2600	134	0	100	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	553	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,3100	124	0	112	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	575	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,3800	114	0	59	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	0,4200	0,4200	0,3900	7	0,3900	0,4000	0	69	1140	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,4700	104	0	223	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	0,5300	0,5300	0,5100	4	0,5100	0,5000	1	17	2067	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5900	95	0	61	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	P	EUR	0,7000	0,7000	0,6200	5	0,6200	0,6300	1	24	707	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7500	85	0	49	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	P	EUR	0,8600	0,8600	0,7800	11	0,7800	0,7900	1	46	774	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	74,5000	75,5500	74,2000	12	75,1000	74,9800	75	28	326	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	1,1000	1,1000	1,0000	12	1,0000	1,0300	1	56	2459	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2900	65	0	652	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	P	EUR	1,4300	1,4400	1,4200	3	1,4200	1,3500	1	5	770	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	55,5100	55,5100	55,2100	2	55,2100	55,7300	56	27	2422	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	1,9000	1,9500	1,7500	17	1,7500	1,7900	2	22	2394	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	C	EUR	46,3500	46,3500	46,3500	1	46,3500	46,4100	46	1	765	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	P	EUR	2,6500	2,7000	2,5000	14	2,6100	2,4800	2	60	1537	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	37,1600	37,6000	36,8400	5	37,6000	37,3700	37	23	886	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	3,5500	3,7000	3,3500	23	3,4500	3,4500	3	36	1322	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	C	EUR	28,3900	28,9500	28,3900	5	28,9500	28,8400	29	26	879	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	P	EUR	5,4000	5,4000	4,8000	11	4,8000	4,9300	5	32	1752	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	535,0000	C	EUR	25,0500	25,2000	24,2000	34	25,1000	24,8400	25	37	200	5-4-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	21-6-2019	555,0000	P	EUR	12,7000	12,7500	11,9500	4	12,2500	12,3300	12	7	43	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	8,7500	8,9000	8,3800	34	8,7500	8,6600	9	81	1125	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	15,2500	15,2500	14,5000	14	14,7500	14,7600	15	61	375	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	565,0000	C	EUR	6,5200	6,6500	6,3000	10	6,6500	6,4400	6	14	31	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500	18	0	4	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	C	EUR	4,8000	4,8500	4,5500	35	4,7000	4,6400	5	91	985	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	P	EUR	21,5000	21,5000	20,5000	4	20,5000	20,7600	21	15	123	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	2,3000	2,3500	2,2200	22	2,2500	2,2000	2	85	1497	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3200	28	0	187	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	1,0900	1,0900	1,0000	12	1,0100	0,9800	1	41	320	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1000	37	0	85	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,5100	0,5100	0,4500	12	0,4500	0,4400	0	47	742	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5700	47	0	159	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	620,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	5	42	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2700	66	0	0	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	475	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2200	86	0	16	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	580	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2000	96	0	60	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	153	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,2000	126	0	645	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	212	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,2100	146	0	1168	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	220	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,2200	166	0	1102	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	578	5-4-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	246,2700	246	0	3505	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	249,0000	249	0	56	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	96	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,0300	229	0	5	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	344	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,0900	209	0	5	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	68	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,1800	189	0	9	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	216	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,3200	169	0	3	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	120	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,5200	150	0	13	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8400	0,8400	1	2	409	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,8100	130	0	15	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1700	1,1700	1	1	129	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,2900	110	0	125	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	536	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,6200	101	0	44	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	2,0500	2,0500	2,0000	7	2,0500	2,0200	2	9	261	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9900	91	0	48	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4000	2	1	348	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,5300	82	0	27	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	3,0500	3,0500	3,0000	3	3,0000	2,9600	3	26	276	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2200	72	0	81	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	3,7000	3,8000	3,6500	7	3,6500	3,6700	4	20	691	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1000	63	0	79	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	215	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	54,5000	54,5500	54,5000	2	54,5500	54,2900	54	6	220	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	5,8500	5,9500	5,7000	8	5,7500	5,7700	6	15	1107	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8000	46	0	136	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	7,5700	7,5700	7,3500	14	7,4700	7,2900	7	53	227	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7500	38	0	851	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	9,5000	9,5200	9,4000	8	9,4000	9,2600	9	157	606	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	29,9100	30,6100	29,7700	8	30,6100	30,2400	30	75	357	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	12,0000	12,0300	11,6500	6	11,6500	11,7600	12	32	342	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	23,4000	23,8000	23,0500	42	23,6000	23,4000	23	76	1806	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	15,0000	15,4000	14,7000	11	14,7000	14,9400	15	40	450	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	C	EUR	17,1500	17,6500	17,1500	9	17,6500	17,3700	17	20	163	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	P	EUR	19,1500	19,1500	18,7500	3	18,7500	18,9300	19	4	40	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	12,2000	12,4500	11,9000	34	12,3000	12,2300	12	204	1766	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	23,8500	23,8500	23,5500	4	23,5500	23,8000	24	8	200	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	5,1000	5,2500	4,9500	27	5,1500	5,1300	5	117	1746	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7300	37	0	89	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	1,8000	1,8500	1,7500	22	1,8500	1,7800	2	69	582	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4100	53	0	90	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	327	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9300	92	0	10	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	127	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,8000	132	0	1348	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,8200	172	0	621	5-4-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	247,1400	247	0	347	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,4000	0,4000	0,3900	4	0,3900	0,4000	0	80	2452	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,4000	197	0	225	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,7600	0,8000	0,7500	8	0,7500	0,7800	1	72	1632	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,7600	168	0	7	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	1,1600	1,2400	1,1500	8	1,2000	1,2000	1	39	571	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	147,9500	147,9500	147,9500	1	147,9500	148,1400	148	1	2960	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	1,6500	1,6500	1,6000	13	1,6500	1,6400	2	144	4409	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,7000	129	0	27	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	595	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,5100	110	0	100	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	3,1000	3,1500	3,1000	2	3,1500	3,1000	3	7	641	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	99,6000	99,6000	99,6000	1	99,6000	100,0900	100	1	1100	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	3,7100	3,7500	3,6500	12	3,6500	3,7100	4	30	2672	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,7700	91	0	106	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	4,4500	4,5000	4,4000	10	4,4000	4,4100	4	21	464	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	72,2400	72,2400	72,2400	1	72,2400	72,7100	73	2	60	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	6,5000	6,5500	6,4000	15	6,4000	6,4000	6	36	987	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	55,0500	56,2000	55,0500	6	56,2000	55,6900	56	10	4884	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	9,5000	9,6000	9,3000	13	9,3000	9,4300	9	36	5999	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	39,5500	40,5000	39,5500	6	40,4000	40,1000	40	10	1827	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	14,0000	14,2000	13,7500	28	13,7500	13,8900	14	124	2606	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	26,0000	27,0000	26,0000	5	26,6500	26,5400	27	40	943	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	20,7500	20,7500	20,2400	4	20,2400	20,3700	20	29	637	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	20,6500	21,0500	20,3000	26	21,0000	20,7200	21	38	4942	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	25,0000	25,0500	24,6000	5	24,6000	24,5800	25	11	4039	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	15,4000	15,9500	15,3800	24	15,7000	15,6500	16	86	4644	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	30,0000	30,0000	29,1400	6	29,6500	29,5400	30	8	194	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	7,8500	8,1500	7,8500	24	8,1000	7,9800	8	72	2364	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	42,5500	42,5500	41,8400	3	41,8400	41,9100	42	3	178	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	3,5500	3,6000	3,4500	28	3,6000	3,5000	4	88	3600	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	57,3000	57,3000	57,3000	1	57,3000	57,4800	57	5	2624	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100	0	2	1186	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5100	105	0	282	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1900	0	20	153	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,3600	134	0	275	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,1400	0,1400	0,1400	4	0,1400	0,1300	0	62	1269	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,3600	154	0	3013	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	2	1595	5-4-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	255,6100	255,6100	254,3100	6	254,3100	254,4800	254	49	3709	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,7200	226	0	0	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	14	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,1000	147	0	0	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	13	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0700	109	0	0	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5900	5	1	130	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3700	73	0	0	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	31	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1900	42	0	2	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	32	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2200	29	0	9	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	24,8000	24,8000	24,8000	1	24,8000	25,1000	25	1	11	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000	19	0	31	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5600	35	0	12	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	10,4200	10,5200	10,4200	4	10,4900	10,6600	11	4	139	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6900	47	0	48	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	55	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4600	61	0	1	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	1,1800	1,1800	1,1800	2	1,1800	1,1800	1	5	10	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4300	97	0	0	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,6600	137	0	0	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,6300	177	0	0	5-4-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	336,7600	337	0	14	5-4-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	142	5-4-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	237,2000	237	0	0	5-4-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	330	5-4-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,6600	140	0	0	5-4-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	4,0000	4,0200	3,9000	4	3,9000	3,9800	4	12	349	5-4-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,8800	94	0	41	5-4-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	8,4000	8,4500	8,4000	2	8,4500	8,4200	8	20	214	5-4-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	53,0000	53,0000	53,0000	1	53,0000	53,5100	54	1	115	5-4-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	83	5-4-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	23,0000	23,0000	22,6200	3	22,9500	22,9200	23	3	152	5-4-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8900	38	0	49	5-4-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	6,2500	6,5000	6,1700	7	6,5000					



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 Date
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	873	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	330,2600	330	0	86	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,6500	0,6500	0,6400	2	0,6400	0,6300	1	6	1151	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	280,5200	281	0	72	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1500	1	10	753	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	231,0600	231	0	119	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	2,0000	2,0000	1,9000	6	1,9500	1,9400	2	25	419	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,4900	182	0	261	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	3,6000	3,6200	3,5500	4	3,6000	3,6200	4	4	661	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,6000	136	0	1088	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	7,0000	7,0200	6,9500	3	6,9500	7,0000	7	12	1268	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	91,2800	92,2000	90,9000	8	92,2000	91,9100	92	48	389	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	13,4500	13,4500	13,4500	1	13,4500	13,5600	14	1	1043	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	54,1800	54,2100	53,8500	8	53,9300	54,3300	54	39	1347	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	26,2600	26,3000	25,8500	9	25,8500	26,2300	26	16	2134	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	26,2500	26,5500	26,0900	11	26,5000	26,3000	26	43	2037	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	48,6500	48,6500	48,6500	1	48,6500	48,4700	48	1	2195	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	9,2500	9,6100	9,2500	8	9,5000	9,6000	10	28	1255	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0200	82	0	695	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	2,6100	2,7500	2,6100	3	2,7500	2,6900	3	3	614	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,3600	125	0	33	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8800	1	1	798	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	173,8100	174	0	584	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	820	5-4-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	273,3600	274,1400	273,2600	15	274,1400	273,5100	274	110	754	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	315,7300	316	0	273	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	1089	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	218,1700	218	0	162	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	4,6000	4,7000	4,5500	6	4,6000	4,6200	5	6	596	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,3300	171	0	6	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	8,2000	8,2000	8,2000	1	8,2000	8,1400	8	1	112	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	127,1100	127,1100	127,1100	1	127,1100	127,0400	127	1	390	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	14,2500	14,2500	14,0000	2	14,0000	14,2000	14	2	420	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	87,2600	87,7500	87,2500	4	87,7500	87,4100	87	27	276	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	25,1000	25,1000	25,1000	1	25,1000	24,9200	25	2	761	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	54,8200	55,5000	54,5000	9	55,5000	54,7700	55	25	894	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	42,8000	43,0500	42,5000	7	42,7500	42,6400	43	26	1599	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	30,6000	31,0000	30,4500	8	31,0000	30,9100	31	22	966	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	69,1200	69,1200	69,1200	1	69,1200	69,1300	69	1	1423	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	15,0000	15,0000	15,0000	1	15,0000	15,1100	15	1	905	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	103,6200	103,6200	103,6200	1	103,6200	103,6800	104	1	998	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	192	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,3600	145	0	4	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	2,4500	2,4500	2,4000	2	2,4000	2,4500	2	3	698	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	191,7200	192	0	87	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,3100	0,3100	0,3000	4	0,3000	0,2700	0	25	1480	5-4-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	290,2500	290,2500	290,2500	1	290,2500	290,2500	290	3	310	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	302,7000	302,7000	302,7000	1	302,7000	302,7100	303	10	168	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	612	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	207,2300	207	0	42	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	7,5500	7,5500	7,5500	1	7,5500	7,5800	8	1	748	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,1000	162	0	15	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	205	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	121,1100	121,1100	121,0000	2	121,0000	120,6600	121	2	179	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	21,9100	22,0000	21,6500	13	21,6500	21,7200	22	34	576	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	85,0000	86,0000	85,0000	4	86,0000	84,4300	84	8	632	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	35,9000	36,0000	35,9000	2	36,0000	35,8400	36	7	606	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	55,8000	56,2000	54,9700	13	56,2000	55,9200	56	21	1257	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	57,8500	57,8500	57,0000	4	57,0000	57,6800	58	16	1393	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	34,9500	34,9500	34,5000	3	34,6000	34,8900	35	3	2068	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	86,5000	86,5000	86,0000	5	86,0000	87,0000	87	11	1815	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	19,8400	20,2000	19,8000	5	20,1500	20,1700	20	1	864	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	122,1200	122,1200	122,1200	1	122,1200	122,6400	123	1	1885	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	10,8500	10,8500	10,8500	1	10,8500	10,7400	11	1	146	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	163,1700	163,1700	163,1700	1	163,1700	163,5700	164	1	9	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	5,1500	5,3000	5,1500	9	5,3000	5,3300	5	9	826	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	208,5000	209	0	137	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	845	5-4-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	304,4000	304,4000	304,4000	1	304,4000	305,0800	305	1	123	5-4-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	291,8400	292	0	54	5-4-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	3,4600	3,4600	3,1600	2	3,1600	3,4600	3	2	284	5-4-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	198,1300	198	0	5	5-4-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	10,5600	10,7000	10,5000	4	10,5000	10,4600	10	4	237	5-4-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,0300	155	0	2	5-4-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	P	EUR	17,7500	17,7500	17,7500	4	17,7500	17,7200	18	28	63	5-4-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	116,5000	116,5000								



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 Date
O	AEX	AEX-INDEX	15-12-2023	650,0000	C	EUR	14,7000	14,8500	14,7000	7	14,8500	14,7300	15	51	133	5-4-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,5400	180	0	3	5-4-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	C	EUR	8,4500	8,5500	8,4500	7	8,4500	8,3100	8	66	85	5-4-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	223,4800	223	0	0	5-4-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	2,5400	2,5400	2,5400	1	2,5400	2,7800	3	1	112	5-4-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	318,0000	318,0000	316,8000	6	317,0000	318,6500	319	6	193	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	490,0000	C	EUR	72,0000	72,0000	72,0000	1	72,0000			15	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	500,0000	C	EUR	62,5500	62,7500	61,5000	5	62,1000			10	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	510,0000	C	EUR	52,1500	52,1500	52,1500	1	52,1500			1	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	520,0000	C	EUR	41,5000	42,1000	41,5000	3	42,1000			5	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	525,0000	C	EUR	37,3000	37,5000	37,1000	3	37,5000			17	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	525,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			31	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	526,0000	C	EUR	36,1500	36,1500	36,1500	1	36,1500			1	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	526,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			10	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	528,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			3	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	530,0000	C	EUR	31,4500	32,5000	31,4500	4	32,5000			4	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	530,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	532,0000	C	EUR	30,3000	30,3000	30,3000	1	30,3000			5	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	532,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			24	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	534,0000	C	EUR	28,0000	28,4500	28,0000	4	28,0500			17	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	534,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	536,0000	C	EUR	26,1500	26,6000	26,1000	7	26,6000			48	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	536,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			3	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	538,0000	C	EUR	24,2500	24,6000	23,8500	5	24,1000			16	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	538,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			106	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	540,0000	C	EUR	22,2000	22,4500	21,7000	14	22,0000			42	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	540,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			10	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	542,0000	C	EUR	20,0000	20,2000	20,0000	6	20,2000			9	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	542,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100			18	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	544,0000	C	EUR	18,5500	18,8500	17,9000	10	17,9500			34	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	544,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			11	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	546,0000	C	EUR	16,3000	16,8000	15,8500	10	16,1000			24	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	546,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	548,0000	C	EUR	13,9000	14,4500	13,9000	13	14,1000			33	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	548,0000	P	EUR	0,0100	0,0100	0,0100	13	0,0100			68	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	550,0000	C	EUR	12,6300	12,6300	11,8500	27	12,1500			71	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	550,0000	P	EUR	0,0100	0,0200	0,0100	18	0,0100			97	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	551,0000	C	EUR	11,7000	11,7000	10,9000	3	11,0500			15	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	551,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			11	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	552,0000	C	EUR	10,3000	11,0500	9,6500	16	10,1000			38	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	552,0000	P	EUR	0,0200	0,0200	0,0100	7	0,0100			26	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	553,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	553,0000	P	EUR	0,0200	0,0300	0,0200	4	0,0300			43	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	554,0000	C	EUR	8,8000	8,8000	7,5000	17	8,2000			52	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	554,0000	P	EUR	0,0300	0,0300	0,0100	12	0,0100			33	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	555,0000	C	EUR	7,5400	7,5400	6,7500	9	7,2000			62	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	555,0000	P	EUR	0,0200	0,0300	0,0100	13	0,0100			102	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	556,0000	C	EUR	6,2000	6,8000	5,7000	25	6,1000			51	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	556,0000	P	EUR	0,0600	0,0600	0,0100	34	0,0100			326	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	557,0000	C	EUR	5,4700	5,4700	4,9000	7	5,1500			24	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	557,0000	P	EUR	0,0500	0,0600	0,0100	31	0,0100			134	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	558,0000	C	EUR	4,7500	4,7500	3,8000	23	4,1500			67	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	558,0000	P	EUR	0,1000	0,1200	0,0100	78	0,0100			259	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	559,0000	C	EUR	3,5000	3,5500	3,1500	8	3,1500			11	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	559,0000	P	EUR	0,1600	0,2200	0,0100	92	0,0100			398	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	560,0000	C	EUR	2,6000	3,0000	1,7500	100	2,2000			275	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	560,0000	P	EUR	0,2700	0,3800	0,0100	210	0,0100			1200	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	561,0000	C	EUR	1,6500	2,1000	0,9500	58	1,1700			191	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	561,0000	P	EUR	0,5300	0,7200	0,0100	183	0,0100			558	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	562,0000	C	EUR	1,0400	1,3500	0,0800	412	0,1700			1422	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	562,0000	P	EUR	0,9500	1,2000	0,0100	370	0,0100			1682	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	563,0000	C	EUR	0,6600	0,7600	0,0100	228	0,0100			895	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	563,0000	P	EUR	1,4000	1,9000	0,5200	100	0,8100			396	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	564,0000	C	EUR	0,2100	0,4000	0,0100	201	0,0100			747	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	564,0000	P	EUR	1,8500	2,3000	1,3000	31	1,8000			47	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	565,0000	C	EUR	0,1100	0,1600	0,0100	97	0,0100			524	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	565,0000	P	EUR	2,4000	3,5000	2,4000	7	2,8000			16	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	566,0000	C	EUR	0,0500	0,0500	0,0100	21	0,0100			132	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	566,0000	P	EUR	4,0000	4,0000	3,9500	2	3,9500			2	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	568,0000	C	EUR	0,0200	0,0200	0,0100	17	0,0100			22	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	568,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000			2	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX1	AEX Weekly - 1st Friday	5-4-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	575,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100			9	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX1	AEX Weekly - 1st Friday	5-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6500	82	0	0	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	480,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	25	16	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6500	72	0	0	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	500,0000	C	EUR	61,8000	62,1000	61,0000	7	62,1000	61,6600	62	7	9	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	500,0000	P	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100	0	2	102	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6800	52	0	0	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	510,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	6	57	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	520,0000	C	EUR	41,1000	41,4500	41,1000	2	41,4500	41,6900	42	2	7	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	520,0000	P	EUR	0,0500	0,0500	0,0400	5	0,0400	0,0400	0	12	418	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7000	37	0	0	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	525,0000	P	EUR	0,0800	0,0800	0,0500	12	0,0500	0,0400	0	97	409	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	530,0000	C	EUR	30,8000	32,3000	30,8000	5	32,3000	31,7200	32	9	16	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	530,0000	P	EUR	0,0900	0,0900	0,0600	8	0,0700	0,0700	0	14	152	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7300	30	0	0	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	532,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0800	0	26	116	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	534,0000	C	EUR	27,3000	27,7500	27,3000	3	27,7500	27,7400	28	15	26	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	534,0000	P	EUR	0,1100	0,1100	0,0800	7	0,0800	0,0800	0	50	113	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	536,0000	C	EUR	25,2500	25,2500	25,2500	1	25,2500	25,7500	26	1	2	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	536,0000	P	EUR	0,1500	0,1500	0,1000	5	0,1000	0,1000	0	27	132	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	538,0000	C	EUR	23,7000	23,7000	23,7000	1	23,7000	23,7600	24	1	2	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	538,0000	P	EUR	0,1600	0,1700	0,1000	18	0,1100	0,1100	0	150	165	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	540,0000	C	EUR	20,8000	21,2000	20,7000	4	21,2000	21,7900	22	9	15	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	540,0000	P	EUR	0,2300	0,2300	0,1100	16	0,1100	0,1400	0	38	189	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	542,0000	C	EUR	19,4500	19,6500	19,4500	2	19,6500	19,8000	20	3	7	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	542,0000	P	EUR	0,2800	0,2800	0,1300	9	0,1300	0,1500	0	21	55	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	544,0000	C	EUR	17,7500	17,7500	17,2000	6	17,3500	17,8400	18	25	24	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	544,0000	P	EUR	0,2600	0,2800	0,1700	16	0,1800	0,1900	0	104	153	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	546,0000	C	EUR	15,6000	16,2700	15,1500	7	16,2700	15,8800	16	15	49	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	546,0000	P	EUR	0,3600	0,3800	0,2100	29	0,2100	0,2300	0	165	248	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	548,0000	C	EUR	14,0000	14,0000	13,4000	4	13,7000	13,9600	14	8	19	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	548,0000	P	EUR	0,5800	0,5800	0,2800	34	0,2900	0,3100	0	250	338	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	550,0000	C	EUR	12,0000	12,4000	11,9000	6	12,1000	12,0600	12	19	32	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	550,0000	P	EUR	0,6000	0,6500	0,3500	60	0,4000	0,4100	0	168	128	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	552,0000	C	EUR	10,2000	10,4500	9,7500	12	10,2500	10,2100	10	27	43	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	552,0000	P	EUR	0,8000	0,9000	0,4900	28	0,5600	0,5600	1	90	129	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	554,0000	C	EUR	8,7700	8,7700	7,9500	7	8,2500	8,4400	8	8	63	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	554,0000	P	EUR	1,2600	1,2600	0,6800	47	0,7800	0,7800	1	279	177	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	556,0000	C	EUR	7,1200	7,1200	6,3500	14	6,9800	6,7700	7	29	55	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	556,0000	P	EUR	1,6000	1,7000	0,9700	53	1,0600	1,1200	1	306	243	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	558,0000	C	EUR	5,5500	5,6000	4,7000	33	5,2000	5,2300	5	40	58	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	558,0000	P	EUR	2,0000	2,2500	1,3500	57	1,5000	1,5800	2	124	119	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	560,0000	C	EUR	4,2500	4,3000	3,4500	57	4,1000	3,8400	4	376	235	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	560,0000	P	EUR	2,8500	3,0500	1,9500	100	2,1500	2,1900	2	725	551	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	562,0000	C	EUR	3,1000	3,1000	2,4000	66	2,7000	2,6400	3	291	137	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	562,0000	P	EUR	3,7500	4,0000	2,7500	50	2,8500	2,9900	3	207	177	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	564,0000	C	EUR	2,0500	2,1500	1,5400	73	1,9000	1,7100	2	271	230	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	564,0000	P	EUR	4,3500	4,8500	3,7000	24	3,7000	4,0600	4	293	282	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	565,0000	C	EUR	1,6000	1,6000	1,2700	26	1,4500	1,3700	1	118	119	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	565,0000	P	EUR	5,4000	5,4000	4,5000	6	4,5000	4,7200	5	25	27	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	566,0000	C	EUR	1,3000	1,3000	0,9500	30	1,0800	1,0300	1	122	240	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	566,0000	P	EUR	4,2500	4,2500	4,7000	4	4,8500	5,3800	5	40	46	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	568,0000	C	EUR	0,7400	0,8300	0,5400	32	0,6200	0,5700	1	90	58	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	568,0000	P	EUR	6,8900	6,8900	6,8900	1	6,8900	6,9200	7	2	2	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	570,0000	C	EUR	0,5000	0,5000	0,3000	37	0,3500	0,3000	0	114	283	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	570,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,6500	9	1	3	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	572,0000	C	EUR	0,2600	0,2700	0,1600	24	0,1900	0,1600	0	125	109	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	574,0000	C	EUR	0,1400	0,1400	0,1000	7	0,1200	0,0800	0	42	37	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	0	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	575,0000	C	EUR	0,1100	0,1200	0,0700	13	0,0800	0,0600	0	113	145	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	1	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	576,0000	C	EUR	0,0800	0,0800	0,0600	10	0,0600	0,0500	0	123	119	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000	14	0	0	5-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	580,0000	C	EUR	0,0400	0,0400	0,0200	12	0,0200	0,0200	0	13		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	5-4-2019	
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	5-4-2019	
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	5-4-2019	
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	5-4-2019	
F	AXF	AEX Dividend Index Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	5-4-2019	
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1085,9900		1086	0	5-4-2019	
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1084,9900		1085	0	5-4-2019	
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1083,9900		1084	0	5-4-2019	
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1082,9900		1083	0	5-4-2019	
F	FMX	AMX Index Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	801,7000		802	0	5-4-2019	
F	FMX	AMX Index Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	790,4000		790	0	5-4-2019	
F	FMX	AMX Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	788,7000		789	0	5-4-2019	
F	FTI	FUTURE AEX INDEX	18-4-2019	0,0000		EUR	560,3000	562,4000	560,0000	15,320	561,1500	561,6000		562	17786	5-4-2019	
F	FTI	FUTURE AEX INDEX	17-5-2019	0,0000		EUR	554,7000	554,7000	554,7000	1	554,7000	554,7800		555	1	5-4-2019	
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	553,5500	553,5500	553,5500	1	553,5500	553,9000		554	1	5-4-2019	
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	548,4500		548	0	5-4-2019	
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	546,1500		546	0	5-4-2019	
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	544,1000		544	0	5-4-2019	
F	MFA	AEX Index - Mini Future	18-4-2019	0,0000		EUR	560,5000	562,0500	560,5000	11	562,0500	561,6000		562	27	5-4-2019	
F	MFA	AEX Index - Mini Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	554,7800		555	0	5-4-2019	
F	MFA	AEX Index - Mini Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	553,9000		554	0	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,6200		202	0	5-4-2019	
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	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,6200		162	0	5-4-2019	
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	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,6200		142	0	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,6200		122	0	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,6400		102	0	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,6400		92	0	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	4	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6500		82	0	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6500		72	0	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6600		67	0	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6700		62	0	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	13	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6800		57	0	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	5	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6900		52	0	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	25	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7300		47	0	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	3	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7600		42	0	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	25	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8000		37	0	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	525,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2000		0	1	10	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8500		32	0	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	9	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500		27	0	14	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	9	5-4-2019	
O	MOA	AEX Index - Mini Option	18-4-2019	540,0000	C	EUR	21,6500	22,3000	21,6500	2	22,3000	22,1000		22	2	16	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	18	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	0	20	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	545,0000	P	EUR	1,1000	1,1000	0,9000	3	0,9000	0,7700		1	6	21	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	C	EUR	12,5000	12,5000	12,5000	1	12,5000	12,8500		13	2	63	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	71	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	555,0000	C	EUR	8,5000	9,2800	8,5000	5	9,2800	8,6900		9	6	14	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	555,0000	P	EUR	2,4000	2,4000	2,4000	2	2,4000	2,0900		2	2	8	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	558,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	2,8800		3	1	1	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	C	EUR	4,9500	5,0000	4,9500	2	5,0000	5,1900		5	3	9	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	P	EUR	4,1500	4,1500	4,1500	3	4,1500	3,5900		4	3	12	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	562,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4000		4	1	1	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	564,0000	C	EUR	3,2800	3,2800	3,2800	1	3,2800	3,0100		3	1	1	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	564,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,4100		5	1	1	5-4-2019
O	MOA	AEX Index - Mini Option	18-4-														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2900	85	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,2900	105	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,2800	125	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,1800	154	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,3800	114	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9800	75	0	1	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7300	56	0	1	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	15	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4100	46	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3700	37	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	19	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8400	29	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	530,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	4,9300	5	1	4	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8400	25	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	5	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300	21	0	1	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	540,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,1200	7	1	14	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700	17	0	7	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	7	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	1	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	4	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	2	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	3	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	560,0000	P	EUR	14,4000	14,4000	14,4000	1	14,4000	14,7600	15	1	1	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	1	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500	18	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	570,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,6400	5	1	3	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	1	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	580,0000	P	EUR	27,8500	27,8500	27,8500	1	27,8500	28,3200	3	3	3	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1000	37	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5700	47	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2700	66	0	0	5-4-2019
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	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2200	86	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,2000	126	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1326,7000	1327	0	0	5-4-2019
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	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1126,6700	1127	0	0	5-4-2019
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	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	926,6400	927	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	826,6200	827	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	726,6100	727	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	626,6000	627	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	526,6000	527	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	426,7000	427	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	376,9000	377	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	327,3800	327	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	278,4100	278	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5075,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,2800	254	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5075,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	230,5000	231	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	207,1900	207	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	184,4800	184	0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	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	PSX	PSI20 Index Option	18-4-2019	5275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,7500		86	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400		34	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1900		70	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6800		44	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5325,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3500		56	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5325,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8500		55	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3000		44	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8000		68	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5375,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400		34	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5375,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,5500		83	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300		26	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,0400		99	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,7600		137	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,6200		180	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	226,0000		226	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	274,4100		274	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	373,6300		374	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	473,5700		474	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	673,6000		674	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	873,6300		874	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1073,6600		1074	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1276,1100		1276	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1076,0600		1076	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	876,1800		876	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	677,0800		677	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	578,4600		578	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	481,3100		481	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	386,9200		387	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	341,3700		341	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	297,3400		297	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	255,2400		255	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6300		30	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	215,4700		215	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8900		40	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,5000		179	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9400		53	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,7400		145	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2000		69	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,5800		115	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,0700		89	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2900		88	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,8000		113	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0200		66	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,5600		141	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7500		48	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,3100		172	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2900		33	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	207,8700		208	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000		22	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	246,9000		247	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	333,4700		333	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	427,6600		428	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	525,6000		526	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	625,0100		625	0	5-4-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-4-201



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	PSX	PSI20 Index Option	21-6-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1352,6200	1353	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1153,0700	1153	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	954,4300	954	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	855,8100	856	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	758,0300	758	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	709,5900	710	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	661,5500	662	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	613,9900	614	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	567,0400	567	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	520,8000	521	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800	19	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	475,4400	475	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600	24	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	431,1100	431	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7800	30	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	388,0200	388	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7300	37	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	346,3700	346	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1200	45	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	306,3800	306	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1700	55	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	268,2900	268	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1200	67	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,3300	232	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2100	81	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	198,7500	199	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,6500	98	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,7400	168	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,7000	117	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,5000	140	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,5000	139	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,1400	114	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,1900	163	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,7600	92	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,8500	191	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3600	72	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	221,4900	221	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8800	56	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	255,0500	255	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1800	42	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	291,3900	291	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700	31	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	330,3200	330	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000	22	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	371,5900	372	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	414,9200	415	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	460,0100	460	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	554,0800	554	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	651,4000	651	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	750,3300	750	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	849,9600	850	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1049,9000	1050	0	0	5-4-2019
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	5-4-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1250,0400	1250	0	0	5-4-2019
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	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1650,3700	1650	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1942,7300	1943	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1545,7100				



Instrument Type*	Instrument Trading 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	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	774,0700	774	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2700	36	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	728,5800	729	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8700	41	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	683,7000	684	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0900	46	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	639,5200	640	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9900	52	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	596,1000	596	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6500	59	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	553,5400	554	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1800	66	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	511,9300	512	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6600	75	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	471,3800	471	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2000	84	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	431,9900	432	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9000	95	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	393,8900	394	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8900	107	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	357,2000	357	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,2800	120	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	322,0400	322	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,2100	135	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	288,5100	289	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,7700	152	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	256,7400	257	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,0900	170	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	226,8200	227	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,2600	190	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	198,8400	199	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	212,3600	212	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,8700	173	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	236,4800	236	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,9600	149	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	267,6600	263	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,1600	127	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	290,9400	291	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4500	107	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	321,3300	321	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8400	90	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	353,8000	354	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2600	74	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	388,3100	388	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6500	61	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	424,7800	425	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9000	39	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	503,2200	503	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800	24	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	588,0700	588	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	678,0900	678	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	869,6800	870	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1066,9000	1067	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1266,1800	1266	0	0	5-4-2019
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	5-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1666,4500	1666	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1558,0300	1558	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100	22	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1172,9100	1173	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5900	38	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	805,5100	806	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1900	71	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	634,3300	634	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,5000	101	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	553,4100	553	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,8300	120	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	476,3300	476	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,0000	143	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	403,7800	404	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,7000	171	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	336,4400	336	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	P	EUR	0,									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	312,5500	313	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,4500	171	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	339,3700	339	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,8900	150	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	367,9300	368	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,0900	130	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	398,2600	398	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,0500	112	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	430,3400	430	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,7300	96	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	464,1500	464	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0900	68	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	536,7500	537	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6500	47	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	615,5600	616	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800	31	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	699,8400	700	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200	14	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	883,9900	884	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1076,6900	1077	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1273,4700	1273	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	5-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1672,1000	1672	0	0	5-4-2019

\* O: Option / F: Future

\*\* C: Call / P: Put

## Currency Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,2800	112	0	0	5-4-2019
F	FED	FUTURE EURO/DOLLAR	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,5300	113	0	0	5-4-2019
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,8400	113	0	0	5-4-2019
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,6400	114	0	0	5-4-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,4500	114	0	0	5-4-2019
F	FED	FUTURE EURO/DOLLAR	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,2400	115	0	0	5-4-2019
F	FPD	British Pound / USD Futures	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	130,2900	130	0	0	5-4-2019
F	FPD	British Pound / USD Futures	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	130,5800	131	0	0	5-4-2019
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	130,9300	131	0	0	5-4-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,8700	132	0	0	5-4-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	132,8100	133	0	0	5-4-2019
F	FPD	British Pound / USD Futures	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	133,7300	134	0	0	5-4-2019
F	FPE	British Pound / Euro Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,0600	116	0	0	5-4-2019
F	FPE	British Pound / Euro Futures	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,0200	116	0	0	5-4-2019
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,9800	116	0	0	5-4-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,8800	116	0	0	5-4-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,7800	116	0	0	5-4-2019
F	FPE	British Pound / Euro Futures	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,7300	116	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-4-2019
O	PDX	British Pound / USD Options	18-4-2019	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	5-4-2019



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	PDX	British Pound / USD Options	17-5-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,4100	4	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	5-4-2019
O	PDX	British Pound / USD Options	17-5-2019	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,6100	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-4-2019
O	PDX	British Pound / USD Options	21-6-2019	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-9-2019	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-12-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-12-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-12-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-12-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-12-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-12-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-12-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-12-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-12-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-12-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-12-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-12-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-12-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-12-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-12-2019	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-12-2019	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-12-2019	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-12-2019	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-3-2020	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-3-2020	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-3-2020	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-3-2020	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-3-2020	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-3-2020	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-3-2020	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-3-2020	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-3-2020	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	5-4-2019
O	PDX	British Pound / USD Options	20-3-2020	134,0000	P	USD	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	PEX	British Pound / Euro Options	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	5-4-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	5-4-2019

## Commodities

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SMP	Skimmed Milk Powder Futures	18-4-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	5-4-2019
F	SMP	Skimmed Milk Powder Futures	23-5-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	5-4-2019
F	SMP	Skimmed Milk Powder Futures	20-6-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	5-4-2019
F	SMP	Skimmed Milk Powder Futures	23-7-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	5-4-2019
F	SMP	Skimmed Milk Powder Futures	22-8-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	5-4-2019
F	SMP	Skimmed Milk Powder Futures	20-9-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	5-4-2019
F	SMP	Skimmed Milk Powder Futures	23-10-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	5-4-2019
F	SMP	Skimmed Milk Powder Futures	21-11-2019	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
F	SMP	Skimmed Milk Powder Futures	22-9-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	2313.0000	2313	0	0	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
F	ULB	Unsalted Lactic Butter Futures	22-9-2020	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	3822.0000	3822	0	0	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019
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	5-4-2019



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
F	WFP	Sweet Whey Food Grade Powder Futures	22-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	5-4-2019

\* O: Option / F: Future

\*\* C: Call / P: Put